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# Plant Variety Protection Office Official Journal

Volume 13, Index  
December 1985



U.S. DEPARTMENT OF AGRICULTURE  
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## PREFACE

The Plant Variety Protection Act (7 U.S.C. 2321 et seq.) authorizes the Secretary of Agriculture to publish an Official Journal to provide the public with information relating to the operations of the Plant Variety Protection Office. The statute also authorizes the Secretary to disseminate technological and other information that encourages innovation and progress in plant breeding.

The Official Journal, published quarterly, is available from:

Plant Variety Protection Office  
Agricultural Marketing Service  
U.S. Department of Agriculture  
National Agricultural Library Bldg., Rm. 500  
Beltsville, Maryland 20705

## COMPREHENSIVE INDEX

The listings appearing in this index are comprehensive for applications pending and certificates in force as of December 31, 1985 and provide a complete listing of all varieties protected under the act as of the above time. The applications and certificates abandoned etc. cover the period since the last comprehensive index was published December 31, 1980. This index supersedes all previous indexes.

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# INDEX TO APPLICATIONS PENDING FINAL ACTION AS OF DECEMBER 31, 1985

Applications for protection have been filed for the following varieties. Each application has been assigned an application number and is being examined to determine whether the variety is entitled to a certificate of protection. Seed of these varieties may be labeled "Unauthorized Propagation prohibited - U.S. Variety Protection Applied For."

APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
<b>ALFALFA</b>			
8100065	Duke		Nickerson American Plant Breeders, Inc.
8100066	Expo		Nickerson American Plant Breeders, Inc.
8100068	Mercury		Nickerson American Plant Breeders, Inc.
8100079	Armor		Nickerson American Plant Breeders, Inc.
8200037	Thunder		Nickerson American Plant Breeders, Inc.
8400034	Endure	(2)	Nickerson American Plant Breeders, Inc.
8400119	Wrangler	(2)	Nebraska A.E.S. & A.R.S., USDA
8400155	Hasawi 1	(2)	Forage Seeds International
8500006	GT-13R Plus	(2)	Ferry-Morse Seed Company
8500019	Dart		Nickerson American Plant Breeders, Inc.
8500020	Arrow		Nickerson American Plant Breeders, Inc.
8500032	WL 320		W-L Research, Inc.
8500078	Mohawk		Cornell University Agricultural Experiment Station
8500165	Salute	(2)	United AgriSeeds, Inc.
8500185	Hasawi 85		Al-Emar Enterprises, U.S., Inc.
8500188	Sapphire		Nickerson American Plant Breeders, Inc.
8500189	Diamond		Nickerson American Plant Breeders, Inc.
8600011	Oneida VR	(2)	Cornell University Agricultural Experiment Station
8600041	WL 516	(2)	W-L Research, Inc.
8600042	WL 605	(2)	W-L Research, Inc.

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# INDEX TO APPLICATIONS PENDING FINAL ACTION AS OF DECEMBER 31, 1985 (Cont.)

APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
<b>BARLEY</b>			
8000083	Onda	(3)	Wilbur-Ellis Co.
8200155	Lindy	(3)	Nickerson American Plant Breeders, Inc.
8200157	Teton	(3)	Nickerson American Plant Breeders, Inc.
8300110	560		Northrup King Co.
8300153	Acclaim	(1)	Hurst, Gunson, Cooper, Taber, U.K.
8400076	Birka	(3)	W. Weibull AB, Sweden
8500061	Spirit	(3)	D.J. van der Have B. V., Neth.
8500216	WestBred Barcott	(*)	Western Plant Breeders, Inc.
8500219	Poco II		Wilbur-Ellis Company - Desert Division
8600007	Heavyweight	(3)	Plant Breeders 1, Inc.
<b>BEAN, FIELD</b>			
8300041	Opal		Rogers Brothers Seed Co.
8300118	Ivory		Rogers Brothers Seed Co.
8400006	Midland		Asgrow Seed Co.
8400007	Northland		Asgrow Seed Co.
8400008	Westland		Asgrow Seed Co.
8400028	Sapphire		Rogers Brothers Seed Co.
8500063	Pulsar	(1)	Wilbur-Ellis Co., Seed Division
8500104	Agri-I		Agri Sales, Inc. and Gentec, Inc.
8500139	<XP-B178>	(2)	Asgrow Seed Co.
8500149	<RS 101>	(3)	Ronald D. and Leta L. Seacat
8500164	Lassen		Sacramento Valley Milling, Inc.

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INDEX TO APPLICATIONS PENDING FINAL ACTION AS OF DECEMBER 31, 1985 (Cont.)

APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
BEAN, GARDEN			
8300047	Slingym		Gallatin Valley Seed Co.
8300048	Benton		Gallatin Valley Seed Co.
8300067	Labrador		Asgrow Seed Co.
8300095	Sundial		Ferry-Morse Seed Company
8300096	Beeline		Ferry-Morse Seed Company
8300097	Expressway		Ferry-Morse Seed Company
8300098	Caesar		Ferry-Morse Seed Company
8300121	Milano		Ferry-Morse Seed Company
8400037	<AVX 450>	(3)	Sunseeds, a Division of Agrigenetics
8400067	Surfing	(3)	Mitsui Toatsu Chemical, Inc. Japan
8400068	Surfing F		Mitsui Toatsu Chemical, Inc. Japan
8400090	Tornado		Ferry-Morse Seed Company
8400091	Miriad		Ferry-Morse Seed Company
8400098	Early Riser		Ferry-Morse Seed Company
8400108	Bounty		Ferry-Morse Seed Company
8400109	Toga		Ferry-Morse Seed Company
8400132	Evergreen		van Waveren Pflanzenzucht GmbH
8400133	Accord		van Waveren Pflanzenzucht GmbH
8400134	Amity		van Waveren Pflanzenzucht G.M.B.H.
8400147	Shamrock		Rogers Brothers Seed Co.
8500026	Javelin		Ferry-Morse Seed Company
8500036	Savor		Moran Seeds, Inc.
8500068	Tanta		Wilbur-Ellis Co., Seed Division
8500079	EZ Harvest		NPI AgService

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APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
<b>BEAN, GARDEN</b>			
8500080	EZ Pick		NPI AgService
8500093	<81-WM-173-1>		Rogers Brothers Seed Co.
8500094	<GP 826414>		Rogers Brothers Seed Co.
8500095	<81-WM-170-4>		Rogers Brothers Seed Co.
8500135	<XP-B161>		Asgrow Seed Co.
8500136	Volare		Asgrow Seed Co.
8500137	<XP-B158>		Asgrow Seed Co.
8500138	<XP-B153>		Asgrow Seed Co.
<b>BEAN, MUNG</b>			
8300062	AZ-1		University Patents, Inc.
8400051	Mungking I		King Grain U.S.A., Inc.
<b>BEET, SUGAR</b>			
8300086	NK-152		Hokkaido Nat. Ag. Exp. Sta., Japan
<b>BERMUDAGRASS</b>			
8500002	Lancaster		Max W. Lancaster
<b>BLUEGRASS, KENTUCKY</b>			
8500016	Classic		Jacklin Seed Company
8500082	Challenger		Pure-Seed Testing, Inc.
8500113	Able I		Pure-Seed Testing, Inc.
8500212	Julia		Van Engelen Zaden B.V.

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# INDEX TO APPLICATIONS PENDING FINAL ACTION AS OF DECEMBER 31, 1985 (Cont.)

APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
BROMEGRASS			
7800106	Rebound	(2)	Foundation Seed Stocks, S. Dakota
CAULIFLOWER			
8500151	<SG 111>		Sluis & Groot of America, Inc.
8500215			Rijk Zwaan Zaadteelt en Zaadhandel B.V.
CLOVER, BERSEEM			
8500017	Bigbee		Mississippi Agricultural and Forestry Experiment Station and USDA, ARS
CLOVER, RED			
8100069	Flare		Nickerson American Plant Breeders, Inc.
8100070	Redland II		Nickerson American Plant Breeders, Inc.
CLOVER, WHITE			
8200120	Aran		Germain Holdings Ltd., N. Ireland
8300147	Ross		Germain Holdings Ltd., N. Ireland
CORN, FIELD			
8400110	SX-5-11		The Standard Oil Co.
8400111	<X-4-21>		The Standard Oil Co.
8400112	<X-6-7>		The Standard Oil Co.
8400113	<X-6-10>		The Standard Oil Co.
8400114	<X-5-6>		The Standard Oil Co.
8400115	<X-4-5>		The Standard Oil Co.
8400116	<X-4-4>		The Standard Oil Co.

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# INDEX TO APPLICATIONS PENDING FINAL ACTION AS OF DECEMBER 31, 1985 (Cont.)

APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
CORN, FIELD			
8400117	SX-4-2		The Standard Oil Co.
8400118	<X-6-3>		The Standard Oil Co.
8400157	PHG71		Pioneer Hi-Bred International, Inc.
8500038	LH93		Holden's Foundation Seeds, Inc.
8500044	<X-5-18>		The Standard Oil Co.
8500045	<X-5-9-1-2>		The Standard Oil Co.
8500046	<X-5-13-3>		The Standard Oil Co.
8500047	<X-4-33-4-2>		The Standard Oil Co.
8500048	<X-4-16-2>		The Standard Oil Co.
8500049	<X-4-32-1>		The Standard Oil Co.
8500050	<X-6-15-2-1>		The Standard Oil Co.
8500051	<X-5-14-1-2>		The Standard Oil Co.
8500069	HBA1		Dekalb-Pfizer Genetics
8500086	DJ7		Edward J. Funk & Sons, Inc.
8500123	<1B014>		Dekalb-Pfizer Genetics
8500124	<1B16>		Dekalb-Pfizer Genetics
8500125	<78004>		Dekalb-Pfizer Genetics
8500126	<78010>		Dekalb-Pfizer Genetics
8500127	<MBNA>		Dekalb-Pfizer Genetics
8500152	PHG83		Pioneer Hi-Bred International, Inc.
8500153	LH150		Holden's Foundation Seeds, Inc.
8600036	5707		Asgrow Seed Co.

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# INDEX TO APPLICATIONS PENDING FINAL ACTION AS OF DECEMBER 31, 1985 (Cont.)

APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
<b>COTTON</b>			
8400154	Deltapine 50		Delta and Pine Land Co.
8500088	Dunn 325		Dunn Seed Farms, Inc.
8500089	Dunn 109		Dunn Seed Farms, Inc.
8500090	Dunn 1047		Dunn Seed Farms, Inc.
8500091	Dunn 1002		Dunn Seed Farms, Inc.
8500110	Deltapine 102		Delta and Pine Land Company
8500162	Stoneville 112		Stoneville Pedigreed Seed Company, Inc.
8500213	Rogers 7590		Rogers Cottonseed Co.
8600031	BR-110	(3)	Ronald D. Thorp
<b>COMPEA</b>			
8500073	Mississippi Shipper	(3)	Mississippi Agricultural and Forestry Experiment Station
<b>FESCUE, CHEWINGS</b>			
8400152	Wilma	(1)	W. Weibull AB
<b>FESCUE, HARD</b>			
8500214	Spartan		Pickseed West, Inc.
<b>FESCUE, MEADOW</b>			
8400049	First		Snow Brand Seed Co., Japan

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APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
<b>FESCUE, TALL</b>			
8400004	Brookston		International Seeds Inc.
8500084	Astro		Pure-Seed Testing, Inc.
8500100	Bonanza		Pure-Seed Testing, Inc.
8500150	Willamette		International Seeds, Inc.
8500161	Chesapeake		The O. M. Scott & Sons Company
8500183	Mojave		International Seeds, Inc.
8500184	Southland		International Seeds, Inc.
8500205	Tempo		NPI AgService
8600039	Safe		Ag Tech, Inc.
<b>GAZANIA SPLENDENS</b>			
8400100	Mini-Star Tangerine		Ernst Benary, W. Ger.
<b>LENTIL</b>			
8400012	Jasper		Wilbur-Ellis Co., Seed Division
8400041	Vernita		Wilbur-Ellis Co., Seed Division
<b>LETTUCE</b>			
8400001	Red Sails		Petoseed Co., Inc.
8400013	Greenfield		Moran Seeds, Inc.
8400054	<GCT 210>		Genecorp Technology
8400060	Genecorp Green		Genecorp Technology
8500003	<GCT 179>		Genecorp Technology
8500004	<GCT 207>		Genecorp Technology

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APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
<b>LETTUCE</b>			
8500033	Shogun		Ferry-Morse Seed Company
8500034	Dynasty		Ferry-Morse Seed Company
8500057	Buena Vista		Genecorp Technology
8500060	Salad Bibb		Harris Moran Seed Company
8500070	Seamist		Scattini Seeds, Inc.
8500102	Valley King		Bruce Church, Inc.
8600035	Early Giant		Genecorp Technology
<b>MARIGOLD</b>			
8500202	Janie Bright Yellow		Goldsmith Seeds, Inc.
8600026	Hero Red		John Bodger & Sons Co.
8600027	Orange Sophia		John Bodger & Sons Co.
<b>MEADOWFOAM</b>			
8500166	Mermaid	(2)	Oregon Agriculture Experiment Station
<b>OAT</b>			
8300063	Porter	(3)	Purdue Univ. Agric. Expt. Sta.
8400025	Centennial	(3)	Wisconsin Agric. Expt. Sta.
8400059	Coker 820	(3)	CR Seeds
8400135	833		Harpool Seed Inc.
8500021	Magnum	(2)	H. L. Umlauf
8500053	Clark		Alfred L. Clark

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APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
<b>ONION</b>			
8500193	<XP3200>		Asgrow Seed Co.
<b>PEA</b>			
8000002	Summit		Crites-Moscow Growers, Inc.
8500013	Belinda	(3)	Cebeco-Handelsraad, Neth.
8500015	Othello	(3)	Cebeco-Handelsraad, Neth.
8500087	<LDM 8402>		L. D. Maffei Seed Co., Inc.
8500097	<LDM 8404>		L. D. Maffei Seed Co., Inc.
8500130	Goya		Asgrow Seed Co.
8500131	Utrillo		Asgrow Seed Co.
8500132	Saber		Asgrow Seed Co.
8500133	LEAH		Asgrow Seed Co.
8500134	Citadel		Asgrow Seed Co.
8500163	Mendota		Sunseeds, A Division of Agrigenetics
8500190	Ego		Gallatin Valley Seed Co.
8500191	Galasweet		Gallatin Valley Seed Co.
8500192	Bounty		Gallatin Valley Seed Co.
8600002	Victoria		Svalof AB
8600017	Polaris		Sunseeds, A Division of Agrigenetics
<b>PEA, FLAT</b>			
8400123	Tinga	(1)	Semundo Saatzzucht GmbH
<b>PEANUT</b>			
8500201	NC 9		N. C. Agricultural Research Service
8600030	AD1	(3)	J. Ashley Darden

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APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
PEPPER			
8500187	Alpha II	(*)	Del Monte Corporation Texas Agricultural Experiment Station
8600028	Tambel-2		
PUMPKIN			
8500204	Dill's Atlantic Giant		Howard Dill Enterprise, Ltd.
RAPE			
8500114	Global	(3)	Svalof AB, Sweden
8500115	Topas	(3)	Svalof AB, Sweden
8500171	Cascade	(2)	Dick L. Auld
8500172	Bridger	(2)	Dick L. Auld
8600003	<Sv 0214>	(2)	Svalof AB
8600004	<Sv 0212>	(2)	Svalof AB
8600016	Viking	(1)	Daehnfeltdt, Inc.
8600022	Mikado	(3)	Nat. Seed Dev. Organ. Ltd., U.K.
8600037	Lindora-00	(2)	LEWR Seed, Inc.
BREED CANARYGRASS			
8500081	Palaton		Land O' Lakes, Inc.
RESCUEGRASS			
8400151	Bellegarde	(*)	Loiseau Semences, France

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APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
RICE			
8300123	RRI-7530		Rice Researchers, Inc.
RYEGRASS (LOLIUM X HYBRIDUM)			
8400038	Bison		International Seeds, Inc.
RYEGRASS (LOLIUM X HYBRIDUM)			
8600029	Polly	(1)	Daehmfeldt A/S
RYEGRASS, ANNUAL			
8400124	Sakura-Wase		Snow Brand Seed Co., Japan
RYEGRASS, PERENNIAL			
8200044	Goalie		Northrup King Co.
8300059	All*Star		International Seeds, Inc.
SAFFLOWER			
8500065	Oker	(*)	Montana Agricultural Experiment Station
SESAME			
8500167	Sesaco 2A		Sesaco Corporation
8500168	Sesaco 3		Sesaco Corporation
8500169	Sesaco 4		Sesaco Corporation
8500170	Sesaco 7		Sesaco Corporation
SORGHUM			
8600012	PH227		Pioneer Hi-Bred International, Inc.

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INDEX TO APPLICATIONS PENDING FINAL ACTION AS OF DECEMBER 31, 1985 (Cont.)

APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
SOYBEAN			
8400035	Riverside 303C		Lynnville Seed Co.
8400080	J-8287		Jacques Seed Company
8400120	S23-03		Northrup King Co.
8400150	A4271		Asgrow Seed Co.
8500022	KG30		King Grain U.S.A., Inc.
8500023	KG20		King Grain U.S.A., Inc.
8500024	KG70		King Grain U.S.A., Inc.
8500116	B335		Northrup King Co.
8500119	S42-30		Northrup King Co.
8500140	L1771		Land O' Lakes, Inc.
8500141	L2330		Land O' Lakes, Inc.
8500142	9531		Pioneer Hi-Bred International, Inc.
8500143	9591		Pioneer Hi-Bred International, Inc.
8500144	9061		Pioneer Hi-Bred International, Inc.
8500145	9691		Pioneer Hi-Bred International, Inc.
8500146	9791		Pioneer Hi-Bred International, Inc.
8500147	9541		Pioneer Hi-Bred International, Inc.
8500156	A1525		Asgrow Seed Co.
8500157	A1214		Asgrow Seed Co.
8500158	A1895		Asgrow Seed Co.
8500159	A3427		Asgrow Seed Co.
8500160	A3803		Asgrow Seed Co.
8500173	J-231		Jacques Seed Company
8500175	KG60		King Grain U.S.A., Inc.
8500179	Hack	(3)	Director, Illinois Agricultural Experiment Station
8500206	DSR-151		Dairyland Seed Co., Inc.

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APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
<b>SOYBEAN</b>			
8500207	DSR-205		Dairyland Seed Co., Inc.
8500208	DSR-255		Dairyland Seed Co., Inc.
8500209	DSR-287		Dairyland Seed Co., Inc.
8500210	DSR-297		Dairyland Seed Co., Inc.
8500211	DSR-317		Dairyland Seed Co., Inc.
8600001	Terra-Vig 553	(3)	Terral-Norris Seed Co., Inc.
8600005	Terra-Vig 616	(3)	Terral-Norris Seed Co., Inc.
8600006	Terra-Vig 717	(3)	Terral-Norris Seed Co., Inc.
8600008	Sanalona		Prairie Seed Company, Inc.
8600013	Oak	(2)	Illinois Foundation Seeds, Inc.
8600014	Hartz 6130		Jacob Hartz Seed Co., Inc.
8600015	Hartz 8112		Jacob Hartz Seed Company, Inc.
8600018	A5149		Asgrow Seed Co.
8600019	A4595		Asgrow Seed Co.
8600020	A3307		Asgrow Seed Co.
8600021	A2187		Asgrow Seed Co.
8600023	Deltapine 566		Delta and Pine Land Company
8600024	S331	(2)	Stone Seed Company, Inc.
8600033	Terra-Vig 808	(3)	Terral-Norris Seed Co., Inc.
8600034	Terra-Vig 515	(3)	Terral-Norris Seed Co., Inc.
<b>SPRUCE</b>			
8500085	Hy-Blu	(*)	Michigan State University

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APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
<b>TOBACCO</b>			
8500025	Speight-G-80	(3)	Speight Seed Farms, Inc.
8500040	Coker 206	(1)	Coker's Pedigreed Seed Co.
<b>TOMATO</b>			
8300044	Castleroyal		A. L. Castle, Inc.
8300119	Apex 1000		Ferry-Morse Seed Company
8300120	Apex 2000		Ferry-Morse Seed Company
8400146	DNAP-9		DNA Plant Technology Corporation
8500030	<CX 8309>		Campbell Soup Company
			Campbell Institute for Research and Technology
8500031	CX 8106		Campbell Soup Company
8500055	Horizon		Campbell Institute for Research and Technology
8500064	Mystro		Florida Agricultural Experiment Station
8500174	<P-19>		Sunseeds
8500186	<71-72>		Petoseed Co., Inc.
8600032	<MOX 3097>		Del Monte Corporation
			Harris-Moran Seeds, Inc.
<b>TRITICALE</b>			
8400144	Triti-Gold 22		Dean Bork
<b>WATERMELON</b>			
8300101	Big Crimson		Coffey Seed Co.
8400015	Au-Jubilant	(3)	Alabama Agric. Expt. Sta.
8400016	Au-Producer	(3)	Department of Horticulture
			Alabama Agricultural Experiment Station

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APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
<b>WATERMELON</b>			
8400055	Long Crimson		Coffey Seed Co.
8400139	Sweetheart		W. Atlee Burpee Co.
8500077	Charleston Elite		Northrup King Co.
8500103	Charlee		Florida Agricultural Experiment Station
8500148	Yellow Crimson		Coffey Seed Co.
<b>WHEAT, COMMON</b>			
8300030	Scotty	(3)	Illinois Agricultural Experiment Station and ARS-USDA
8300042	Jesse	(3)	Nickerson American Plant Breeders, Inc.
8300064	Feland	(3)	Coker's Pedigreed Seed Co.
8300068	715		Rohm and Haas Seeds, Inc.
8300151	Arkan	(3)	Kansas Agric. Expt. Sta.
8300161	HR 64	(3)	Nickerson American Plant Breeders, Inc.
8300162	HR 53	(3)	Nickerson American Plant Breeders, Inc.
8300173	Centa	(3)	South Dakota Agricultural Experiment Station
8400014	Buckshot	(3)	Nickerson American Plant Breeders, Inc.
8400023	WestBred Challenger	(*)	Western Plant Breeders, Inc.
8400024	Apex 83	(*)	Western Plant Breeders, Inc.
8400026	2165		Pioneer Hi-Bred International, Inc.
8400027	2157		Pioneer Hi-Bred International, Inc.
8400043	2172		Pioneer Hi-Bred International, Inc.
8400047	<IS-8314>	(3)	Sogetal, Inc.
8400048	<IS-8322>	(3)	Sogetal, Inc.

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< > Identifies temporary designations.

# INDEX TO APPLICATIONS PENDING FINAL ACTION AS OF DECEMBER 31, 1985 (Cont.)

APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
<b>WHEAT, COMMON</b>			
8400058	Coker 983	(3)	CR Seeds
8400086	Centura	(3)	Nebraska A.E.S. & A.R.S., USDA
8400087	Colt	(3)	Nebraska Agricultural Experiment Station & ARS-U
8500001	Guard	(3)	South Dakota Agricultural Experiment Station
8500007	Saluda	(*)	Virginia Agricultural Experiment Station
8500018	Kodiak Dwarf	(2)	Great Plains Crop Management, Inc.
8500027	Norseman	(3)	Nickerson American Plant Breeders, Inc.
8500028	HR 48	(3)	Nickerson American Plant Breeders, Inc.
8500052	Siouxland	(3)	University of Nebraska & USDA/ARS
8500054	Florida 302	(3)	Florida Agricultural Experiment Station
8500062	Adder	(3)	Purdue University Agricultural Experiment Station & ARS-USDA
8500071	Bronze Chief	(2)	Great Plains Crop Management, Inc.
8500072	Brute	(2)	Great Plains Crop Management, Inc.
8500096	Adena	(2)	Ohio State University, Ohio Agricultural and Development Center
8500105	Norak		Rohm and Haas Seeds, Inc.
8500106	Rodeo		Rohm and Haas Seeds, Inc.
8500107	Pony		Rohm and Haas Seeds, Inc.
8500108	Leif		Rohm and Haas Seeds, Inc.
8500109	Bighorn		Rohm and Haas Seeds, Inc.
8500112	2551		Pioneer Hi-Bred International, Inc.
8500177	Basin	(3)	Columbia Basin Seeds
8500178	Cashup	(3)	Columbia Basin Seeds

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INDEX TO APPLICATIONS PENDING FINAL ACTION AS OF DECEMBER 31, 1985 (Cont.)

APPL. NO.	VARIETY	GEN. (*)	NAME OF APPLICANT
<b>WHEAT, COMMON</b>			
8500180	Orion	(3)	Nickerson American Plant Breeders, Inc.
8500181	TAM 107		Texas Agricultural Experiment Station
8500182	TAM 108		Texas Agricultural Experiment Station
8500194	<5630>		Agrigenetics Research Associates Limited
8500195	<5677>		Agrigenetics Research Associates Limited
8500196	<5469>		Agrigenetics Research Associates Limited
8500197	Victory	(3)	Nickerson American Plant Breeders, Inc.
8500198	Stallion	(3)	Nickerson American Plant Breeders, Inc.
8500199	Thunderbird	(3)	Nickerson American Plant Breeders, Inc.
8500200	Hillsdale	(3)	Nickerson American Plant Breeders, Inc.
8500203	Milburn	(2)	Michigan State University
8600009	9227		Harpool Seed Inc.
8600010	9323		CR Seeds
8600025	<83501>	(1)	CR Seeds
8600038	Tammy	(3)	Sogetal, Inc.
			World Seeds, Inc.
<b>WHEAT, DURUM</b>			
8500217	WestBred Turbo	(*)	Western Plant Breeders, Inc.
8500218	WestBred Laker	(*)	Western Plant Breeders, Inc.
<b>ZINNIA</b>			
8600040	Red Lollipop		W. Atlee Burpee Co.

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# INDEX TO CERTIFICATES IN FORCE DECEMBER 31 1985

Certificates of plant variety protection have been issued for the varieties listed below. All rights to which the certificate owner is entitled shall be in force until further notice in the Official Journal. Seed of the varieties listed here may be labeled "Unauthorized Propagation Prohibited - U.S. Protected Variety."

CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
<b>AGROTICUM</b>				
7200028	290M		03/05/76	Hybritech Seed International
7200138	W-21		11/15/74	Cal-West Seeds, Inc.
7500026	2350	(3)	12/12/75	Seed Research Inc.
7500027	3425	(3)	12/12/75	Seed Research Inc.
<b>ALFALFA</b>				
7200039	Anchor		09/29/78	North American Plant Breeders
7200070	Victoria	(2)	08/10/78	Arkansas Agric. Expt. Sta.
7300100	Multileaf	(2)	03/16/78	Cornell Univ. Agric. Expt. Sta.
7300101	Saranac AR	(2)	07/26/79	Cornell Univ. Agric. Expt. Sta.
7400065	Honeoye	(2)	09/13/79	Cornell Univ. Agric. Expt. Sta.
7500042	Nugget		07/26/79	North American Plant Breeders
7500100	Apollo		09/13/79	North American Plant Breeders
7600021	Olympic		03/26/81	North American Plant Breeders
7600022	Atlas		03/11/82	North American Plant Breeders
7600023	Citation		11/20/80	North American Plant Breeders
7800024	Baker	(2)	08/16/79	Nebraska A.E.S. & A.R.S., USDA
7800099	Riley	(2)	07/31/80	Kansas Agric. Expt. Sta.
7900023	Magnum	(2)	01/14/82	Dairyland Seed Co., Inc.
7900092	Cimarron		03/26/81	Great Plains Research Co., Inc.
8000035	Voris A77		05/14/81	North American Plant Breeders
8000037	Answer		02/18/82	North American Plant Breeders

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# INDEX TO CERTIFICATES IN FORCE DECEMBER 31 1985 (Cont.)

CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
<b>ALFALFA</b>				
8000038	Trident		03/11/82	North American Plant Breeders
8000047	Hi-Phy		09/24/81	FFR Cooperative
8000069	Oneida	(2)	11/20/80	Cornell Univ. Agric. Expt. Sta.
8100035	Rere		11/19/81	Crop Research Div., DSIR, N. Zeal
8100064	Advantage		04/30/84	North American Plant Breeders
8100067	Maverick		04/30/84	North American Plant Breeders
8100071	Granada		05/27/82	North American Plant Breeders
8200030	WL 315		11/26/82	W-L Research, Inc.
8200031	WL 316		05/27/82	W-L Research, Inc.
8200034	Spredor 2		04/30/84	Northrup King Co.
8200035	Apollo II		05/27/82	North American Plant Breeders
8200036	Baron		03/11/82	North American Plant Breeders
<b>ALKALIGRASS, WEEPING</b>				
8300071	Fults		12/30/83	Northrup King Co.
<b>ASTER, CHINA</b>				
7100002	Totem Pole White		03/28/74	W. Atlee Burpee Co.
7100003	Totem Pole Rose-Pink		03/28/74	W. Atlee Burpee Co.
7100004	Totem Pole Scarlet-Cerise		03/28/74	W. Atlee Burpee Co.
7100005	Totem Pole Azure Blue		03/28/74	W. Atlee Burpee Co.
7100006	Totem Pole Dark Blue		03/28/74	W. Atlee Burpee Co.
7100053	Ideal Dark Blue		03/14/74	W. Atlee Burpee Co.
7100054	Ideal Rose		03/14/74	W. Atlee Burpee Co.
7100077	Extra Early Rose		03/28/74	W. Atlee Burpee Co.
7100078	Extra Early Scarlet Morn		03/28/74	W. Atlee Burpee Co.

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INDEX TO CERTIFICATES IN FORCE DECEMBER 31 1985 (Cont.)

CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
ASTER, CHINA				
7500025	Red Mound		06/27/75	W. Atlee Burpee Co.
8200129	Pot 'N Patio Violet Blue		12/30/83	W. Atlee Burpee Co.
BARLEY				
7200103	Paoli	(3)	11/18/76	Purdue Univ. Agric. Expt. Sta.
7300004	Moravian III	(2)	05/14/76	Adolph Coors Co.
7300040	Maris Mink	(3)	07/19/76	Nat. Seed Dev. Organ. Ltd., U.K.
7500001	Lud	(*)	12/20/76	North American Plant Breeders
7500002	Georgie	(3)	12/20/76	North American Plant Breeders
7500023	Wapana	(3)	10/29/76	Research Corporation
7500061	Washonupana	(3)	12/20/76	Research Corporation
7500079	Kombar	(3)	06/01/76	Northrup King Co.
7600002	Pike	(3)	11/18/76	Purdue Univ. Agric. Expt. Sta.
7600005	Summit	(3)	12/20/76	North American Plant Breeders
7700003	Gus	(3)	05/09/77	Western Plant Breeders, Inc.
7700004	Reliance	(3)	04/11/77	Western Plant Breeders, Inc.
7800042	Menuet	(*)	04/12/79	van der Have B.V., Neth.
7800093	Bold	(3)	03/29/79	North American Plant Breeders
8000017	Triumph	(3)	07/25/84	Hurst, Gunson, Cooper, Taber, U.K.
8000084	Bumper	(3)	08/31/84	Busch Agricultural Resources, Inc.
8000088	400		02/22/85	Northrup King Co.
8000089	409	(3)	02/22/85	Northrup King Co.
8000092	Poco	(3)	05/31/85	Wilbur-Ellis Company
8100015	401		02/22/85	Northrup King Co.
8200039	425		02/22/85	Northrup King Co.

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# INDEX TO CERTIFICATES IN FORCE DECEMBER 31 1985 (Cont.)

CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
<b>BARLEY</b>				
8200156	Bridger-82	(3)	09/27/85	Nickerson American Plant Breeders, Inc.
8300004	WestBred 501	(*)	04/26/85	Western Plant Breeders, Inc.
8300055	Seven	(3)	11/29/85	Plant Breeders 1, Inc.
8300084	Apex	(3)	07/26/85	Cebeco-Handelsraad, Neth.
8300085	Bellona	(3)	07/26/85	Cebeco-Handelsraad, Neth.
8300087	Piston	(3)	11/30/84	van der Have B.V., Neth.
8300106	Columbia	(*)	04/26/85	Western Plant Breeders, Inc.
8300107	WestBred Gustoe	(*)	04/26/85	Western Plant Breeders, Inc.
8400011	Robust	(3)	03/29/85	Minnesota Agric. Expt. Sta.
8400140	Premier	(3)	07/26/85	Busch Agricultural Resources, Inc.
8500012	Efron	(3)	10/31/85	Cebeco-Handelsraad, Neth.
<b>BEAN, FIELD</b>				
7600037	Sacramento	(3)	09/07/76	Sacramento Valley Milling Co.
7900075	Tuscola	(2)	05/01/80	Michigan State University
8000077	Olath	(3)	10/16/80	Colorado State University
8100036	Ebony	(3)	12/10/81	Wilbur-Ellis Co., Seed Division
8100056	Harris	(3)	11/26/82	Nebraska Agric. Expt. Sta.
8100104	Midnight	(2)	03/11/82	Cornell Univ. Agric. Expt. Sta.
8200014	Fiesta Pinto	(2)	03/24/83	Leslie L. Dean
8200066	Zircon	(3)	04/28/83	Rogers Brothers Seed Co.
8300037	Pilgrim	(3)	06/28/85	Wilbur-Ellis Co., Seed Division
8300038	Snowball	(2)	08/31/84	Wilbur-Ellis Co., Seed Division
8300040	Amber		06/29/84	Rogers Brothers Seed Co.
8300061	Agate		06/29/84	Rogers Brothers Seed Co.

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# INDEX TO CERTIFICATES IN FORCE DECEMBER 31 1985 (Cont.)

CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
<b>BEAN, FIELD</b>				
8300100	Garnet		05/31/85	Rogers Brothers Seed Co.
8300117	Spinel		07/25/84	Rogers Brothers Seed Co.
8300150	C-20	(1)	05/31/85	Michigan Agric. Expt. Sta.
<b>BEAN, GARDEN</b>				
7100025	Rodeo		04/18/75	Asgrow Seed Co.
7100029	Sunrise		06/24/74	Sunseeds, A Division of Agrigenetics
7100030	Lake Shasta		08/12/74	Sunseeds, A Division of Agrigenetics
7100031	Lake Erie		08/12/74	Sunseeds, A Division of Agrigenetics
7100033	Rebel		09/30/74	Sunseeds, A Division of Agrigenetics
7100034	Lake Superior		05/21/74	Sunseeds, A Division of Agrigenetics
7100036	Miami		02/28/74	Sunseeds, A Division of Agrigenetics
7100041	Eagle		08/12/74	Asgrow Seed Co.
7100066	Slenderette		05/01/75	James L. Musser & C. A. Davenport
7100067	Goldette		05/14/76	James L. Musser & C. A. Davenport
7100091	Gator Green 15		06/10/74	Ferry-Morse Seed Company
7100093	Bush Romano 71		06/10/74	Ferry-Morse Seed Company
7100097	Rainier		06/20/74	Ferry-Morse Seed Company
7100100	Sinclair Butterwax		05/09/74	Agway, Inc.
7200020	Roma		08/12/74	Rogers Brothers Seed Co.
7200024	Pico		05/21/74	Asgrow Seed Company
7200025	Thor		05/09/74	Asgrow Seed Co.
7200026	Bonanza Wax		05/21/74	Asgrow Seed Co.
7200068	Lake Geneva		05/21/74	Sunseeds, A Division of Agrigenetics
7200145	Gem		10/30/74	Moran Seeds, Inc.

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# INDEX TO CERTIFICATES IN FORCE DECEMBER 31 1985 (Cont.)

CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
BEAN, GARDEN				
7300021	Valgold		06/20/74	Gallatin Valley Seed Co.
7300022	Gallatin		05/09/74	Gallatin Valley Seed Co.
7300023	Blue Lake GV2		06/10/74	Gallatin Valley Seed Co.
7300025	Galamor		07/26/74	Gallatin Valley Seed Co.
7300026	Bush Blue Lake Supreme		06/24/74	Asgrow Seed Co.
7300027	Blue Crop		08/12/74	Ferry-Morse Seed Co.
7300028	Ozark		11/20/74	Ferry-Morse Seed Co.
7300029	Cumberland		11/20/74	Ferry-Morse Seed Co.
7400021	Gina		06/10/74	Asgrow Seed Co.
7400040	Greensleeves		06/18/76	W. Atlee Burpee Co.
7400047	White Seeded Provider		06/10/74	Charter Seed Co.
7400059	Petite		11/20/74	Ferry-Morse Seed Co.
7400060	Amigo		03/06/75	Ferry-Morse Seed Co.
7400061	Tenderblue		03/06/75	Ferry-Morse Seed Co.
7400069	Raider		07/26/74	Sunseeds, A Division of Agrigenetics
7400082	Checkmate		07/26/74	Asgrow Seed Co.
7400083	Bush Blue Lake 47		11/20/74	Asgrow Seed Co.
7400104	Lake Largo		09/30/74	Sunseeds, A Division of Agrigenetics
7500049	Century Gold		07/19/76	Rogers Brothers Seed Co.
7500050	Splendorgold		06/18/76	Rogers Brothers Seed Co.
7500054	Greenpak		11/24/75	Rogers Brothers Seed Co.
7500070	Spurt		08/08/75	Asgrow Seed Co.
7500071	Bush Blue Lake 53		08/08/75	Asgrow Seed Co.
7500072	Pax		10/17/75	Asgrow Seed Co.
7500073	Stretch		03/05/76	Asgrow Seed Co.

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INDEX TO CERTIFICATES IN FORCE DECEMBER 31 1985 (Cont.)

CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
<b>BEAN, GARDEN</b>				
7500096	Lake Seneca		11/24/75	Sunseeds, A Division of Agrigenetics
7600012	Grand Canyon		10/27/76	Idaho Seed Bean Co., Inc.
7600018	Tidal Wave		07/19/76	Ferry-Morse Seed Co.
7600019	Aristocrop		09/07/76	Ferry-Morse Seed Co.
7600020	Torrent		07/19/76	Ferry-Morse Seed Co.
7600058	Paymaster		12/07/77	Sunseeds, A Division of Agrigenetics
7600059	Lakeland		01/26/78	Sunseeds, A Division of Agrigenetics
7600060	Green Genes		12/07/77	Sunseeds, A Division of Agrigenetics
7600061	Triumph		12/30/77	Sunseeds, A Division of Agrigenetics
7600067	Cape		11/18/76	Asgrow Seed Co.
7700044	Majestic		07/26/77	Rogers Brothers Seed Co.
7700058	Conquest		07/26/77	Sunseeds, A Division of Agrigenetics
7700061	Skil		09/15/77	Royal Sluis, Neth.
7700066	Gabriella		11/03/77	Asgrow Seed Co.
7700067	Gaelic		07/26/77	Asgrow Seed Co.
7700068	Bush Blue Lake Rio		12/07/77	Asgrow Seed Co.
7700079	Plateau Provider		08/10/78	Ferry-Morse Seed Co.
7700080	Golden Rod		06/22/78	Ferry-Morse Seed Co.
7700083	Early Blue		09/28/77	Ferry-Morse Seed Co.
7700088	Bush Blue Lake Advance		09/15/77	Asgrow Seed Co.
7700094	Strike		10/20/77	Asgrow Seed Co.
7700097	Goldrush		12/30/77	Asgrow Seed Co.
7700098	Bush Blue Lake 92		03/16/78	Asgrow Seed Co.
7700099	Bush Blue Lake 94		03/16/78	Asgrow Seed Co.
7700103	Vitagreen		05/18/78	Rogers Brothers Seed Co.

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INDEX TO CERTIFICATES IN FORCE DECEMBER 31 1985 (Cont.)

CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
<b>BEAN, GARDEN</b>				
7800058	Lancer		12/28/78	Rogers Brothers Seed Co.
7800078	Earlybrid		04/12/79	van Waveren Pflanzenzucht G.M.B.H.
7800103	Smilo		05/01/80	Royal Sluis, Neth.
7900038	Blue Duet		01/14/82	Moran Seeds, Inc.
7900039	Score		07/15/82	Moran Seeds, Inc.
7900045	Empress		04/15/82	Sunseeds, A Division of Agrigenetics
8000048	Galagold		06/05/80	Gallatin Valley Seed Co.
8000049	BBL 109		06/05/80	Gallatin Valley Seed Co.
8000058	Roma II		05/15/80	Rogers Brothers Seed Co.
8000108	Golden Sands		11/20/80	Ferry-Morse Seed Co.
8000110	Gourmet		04/16/81	Royal Sluis, Neth.
8000111	Keygold		10/16/80	Sunseeds, A Division of Agrigenetics
8000120	Win		07/30/81	Asgrow Seed Co.
8000121	Peak		11/19/81	Asgrow Seed Co.
8000122	Pirate		11/20/80	Asgrow Seed Co.
8000123	Flo		02/18/82	Asgrow Seed Co.
8000137	Lute		02/28/83	Royal Sluis, Neth.
8000138	Frenchy		09/24/81	Royal Sluis, Neth.
8000139	Trend		01/27/83	Royal Sluis, Neth.
8100017	Epoch		09/23/82	Wilbur-Ellis Co., Seed Division
8100032	Burly		06/17/82	Rogers Brothers Seed Co.
8100033	Dandy		02/28/83	Rogers Brothers Seed Co.
8100034	Goldie		09/23/82	Rogers Brothers Seed Co.
8100041	Tenderlake		12/30/82	Ferry-Morse Seed Co.
8100042	Producer		03/24/83	Ferry-Morse Seed Co.

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# INDEX TO CERTIFICATES IN FORCE DECEMBER 31 1985 (Cont.)

CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
<b>BEAN, GARDEN</b>				
8100049	Crossville		02/28/83	Ferry-Morse Seed Co.
8100086	Flamata		08/19/82	Royal Sluis, Neth.
8100100	Nomara		07/25/84	Royal Sluis, Neth.
8100101	Flaveol		02/27/84	Royal Sluis, Neth.
8100174	Profit Maker		04/28/83	Sunseeds, A Division of Agrigenetics
8100175	Broker's Choice		04/28/83	Sunseeds, A Division of Agrigenetics
8100177	Jumbo		12/30/82	Gallatin Valley Seed Co.
8200007	Shannon		04/28/83	Sunseeds, A Division of Agrigenetics
8200131	Nerina		07/25/84	Royal Sluis, Neth.
8200132	Ovation		04/26/85	Royal Sluis, Neth.
8200145	Bush Kentucky Wonder 125		04/26/85	Musser Seed Co., Inc.
8200188	Monaco		01/27/83	Holland-Select B.V., Neth.
8400021	Latemar		12/27/85	Asgrow Seed Co.
8400022	Atlantic		12/27/85	Asgrow Seed Co.
<b>BEAN, LIMA</b>				
7200055	Mendoza	(*)	04/08/75	Ben Fish and Son
7300045	Bush Florida Butter	(*)	04/08/75	Ben Fish and Son
7605001	C-Elite		05/09/77	Ben Fish and Son
7700005	Maffei 76		01/26/78	L. D. Maffei Seed Co., Inc.
7900042	Sprigg	(1)	06/05/80	Ben Fish and Son
8000094	Dompe 95		09/24/81	Ben Fish and Son
8100044	Maffei 8		04/16/81	L. D. Maffei Seed Co., Inc.
8200005	Maffei 15		08/19/82	L. D. Maffei Seed Co., Inc.
8300058	Maffei 57		03/29/85	L. D. Maffei Seed Co., Inc.

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# INDEX TO CERTIFICATES IN FORCE DECEMBER 31 1985 (Cont.)

CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
<b>BERMUDAGRASS</b>				
8300171	Guymon	(2)	06/28/85	Okla. Agric. Expt. Sta. & ARS, USDA
<b>BIRDSFOOT TREFOIL</b>				
7300090	Carroll	(3)	09/11/80	Iowa State University
8200143	Fergus		06/30/83	University of Kentucky
<b>BLUEGRASS, KENTUCKY</b>				
7400017	Emmundi	(2)	08/08/75	Van Engelen Zadon B.V., Neth.
7400066	Touchdown		06/01/76	Pickseed West, Inc.
7500058	Pacific	(2)	05/14/76	Otto Bohnert
7500059	Scenic	(2)	05/14/76	Otto Bohnert
7700063	Welcome	(*)	12/28/78	Zwaan and de Wiljes Ltd., Neth.
7700107	Harmony	(1)	09/29/78	Zwaan and de Wiljes Ltd., Neth.
7800069	Ram I	(3)	03/15/79	Lofts Pedigreed Seed & B. Curtis
7800071	Barbie	(3)	02/26/80	Barenbrug Holland B.V., Neth.
7900103	Columbia		01/29/81	Pure-Seed Testing, Inc.
7900114	Argyle		08/27/81	Heart Seed Co., Inc.
8000079	Shasta		02/26/81	Pure-Seed Testing, Inc.
8000154	Eclipse		07/30/81	New Jersey Agric. Expt. Sta.
8100011	America		06/11/81	International Seeds, Inc.
8100157	Mystic	(2)	05/27/82	Lofts Pedigreed Seed, Inc.
8100171	Barblue	(3)	07/15/82	Barenbrug Holland B.V., Neth.
8200181	Midnight		07/21/83	Pure-Seed Testing, Inc.
8200187	Georgetown		07/21/83	Lofts Seed, Inc.
8300017	Cynthia		11/30/84	Mommersteeg Intl. B.V., Neth.
8300166	Amazon		01/25/85	Svalof AB, Sweden
8400005	Nassau		12/21/84	Lofts Inc. & Jacklin Seed Co.

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
BLUEGRASS, KENTUCKY				
8400046	Asset		01/25/85	van der Have B.V., Neth.
BROCCOLI				
8000013	Toro		09/11/80	Asgrow Seed Co.
8200088	Independence		01/27/83	Scattini Seeds, Inc.
BROCCOLI RAAB				
8200024	D'Arrigo No. 905		05/26/83	D'Arrigo Bros. of California
BUCKWHEAT				
8300046	Winsor Royal		10/27/83	Winsor Grain, Inc.
CALENDULA				
7100079	Golden Gem		06/27/75	W. Atlee Burpee Company
7400032	Orange Gem		06/27/75	W. Atlee Burpee Co.
8200083	Orange Gitana		12/30/82	Royal Sluis, Neth.
CALIFORNIA POPPY				
7400030	Ballerina Yellow		04/18/75	W. Atlee Burpee Co.
CAPER SPURGE				
8100030	Chico		09/24/81	Wilbur A. or Eva M. Henderson
CAULIFLOWER				
7400051	Snowflower		06/18/76	Asgrow Seed Co.
7400052	Olympus		11/24/75	Asgrow Seed Co.
7800079	Dok Elgon		06/19/80	Royal Sluis, Neth.

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<b>CAULIFLOWER</b>				
7800080	Nimba Meda		01/29/80	Royal Sluis, Neth.
7900066	Snowball 123		11/27/79	Moran Seeds, Inc.
8000004	Silver Star		12/18/80	Rijk Zwaan B.V., Neth.
8100063	White Summer		08/19/82	Sluis & Groot Research, Neth.
8100087	Vernon		06/17/82	Royal Sluis, Neth.
8200085	White Rock		01/27/84	Sluis & Groot Research, Neth.
8200108	Andes		07/21/83	Royal Sluis, Neth.
8200109	Cervina		07/21/83	Royal Sluis, Neth.
8300003	White Fox		02/27/84	Sluis & Groot Research, Neth.
8400044	Triton		06/28/85	Rijk Zwaan B.V., Neth.
8400045	Senator		06/28/85	Rijk Zwaan B.V., Neth.
<b>CELERY</b>				
8300155	Bishop		02/22/85	Moran Seeds, Inc.
8300156	Deacon		01/25/85	Moran Seeds, Inc.
8400126	Ventura		02/22/85	Ferry-Morse Seed Company
8400131	James Abe		06/28/85	Bud Antle, Inc.
8400156	Napolean		12/27/85	Scattini Seeds, Inc.
<b>CHRYSANTHEMUM</b>				
7900026	Applause Bronze Shades		12/10/81	Ferry-Morse Seed Co.
7900027	Applause White Shades		12/10/81	Ferry-Morse Seed Co.
7900028	Applause Lavender Shades		12/10/81	Ferry-Morse Seed Co.
7900029	Applause Yellow Shades		12/10/81	Ferry-Morse Seed Co.

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<b>CLOVER, RED</b>				
7400011	Kenstar	(2)	05/17/79	Kentucky A.E.S. & N. Taylor
7400046	Redland	(3)	08/10/78	Ill. Agric. Expt. Sta.
7700013	Florex		05/18/78	Northrup King Co.
7900041	Tristan	(2)	03/26/81	Northrup King Co.
8000124	Ruby	(2)	04/15/82	Dairyland Seed Co., Inc.
<b>CLOVER, WHITE</b>				
8100173	Star	(2)	02/18/82	Idaho Agric. Expt. Sta.
<b>COLONIAL BENTGRASS</b>				
8200081	Duchess		11/26/82	Germinall Holdings Ltd., U.K.
<b>CORN, FIELD</b>				
7600047	LH1	(1)	07/19/77	Holden's Foundation Seeds, Inc.
7800019	LP1 CMS HT		07/31/80	Pfister Hybrid Corn Co.
7800020	LP1 NR HT		01/29/80	Pfister Hybrid Corn Co.
7900077	Seagull Seventeen		06/26/80	Rothermel Seed Co.
8000011	FR 19		10/16/80	Illinois Foundation Seeds, Inc.
8000066	LH38		02/26/81	Holden's Foundation Seeds, Inc.
8000067	LH39		11/26/82	Holden's Foundation Seeds, Inc.
8200062	LH51		06/30/83	Holden's Foundation Seeds, Inc.
8200063	LH74		05/26/83	Holden's Foundation Seeds, Inc.
8200064	LH119		05/26/83	Holden's Foundation Seeds, Inc.
8200151	MDF-13D		02/27/84	Dekalb-Pfizer Genetics
8200152	FAPW		02/27/84	Dekalb-Pfizer Genetics
8300102	LH145		06/29/84	Holden's Foundation Seeds, Inc.
8300115	G39		07/25/84	Pioneer Hi-Bred International, Inc.

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<b>CORN, FIELD</b>				
8300138	LH 143		10/26/84	Holden's Foundation Seeds, Inc.
8300140	G35		10/26/84	Pioneer Hi-Bred International, Inc.
8300141	B47		10/26/84	Pioneer Hi-Bred International, Inc.
8300142	B09		12/21/84	Pioneer Hi-Bred International, Inc.
8300143	G50		12/21/84	Pioneer Hi-Bred International, Inc.
8300144	207		12/21/84	Pioneer Hi-Bred International, Inc.
8300148	LH132		02/22/85	Holden's Foundation Seeds, Inc.
8300157	F42		11/30/84	FFR Cooperative
8400030	LH123HT		02/22/85	Holden's Foundation Seeds, Inc.
8400042	CR1Ht		03/29/85	The J. C. Robinson Seed Co.
8400128	G80		07/26/85	Pioneer Hi-Bred International, Inc.
8500005	6103		10/31/85	Asgrow Seed Co.
8500037	LH82		07/26/85	Holden's Foundation Seeds, Inc.
8500098	Q381		11/29/85	Quality Research Associates
<b>CORN, POPCORN</b>				
7900100	Pop-N-Eat		05/01/80	Russell and Louise James
8200076	Big Red	(2)	12/30/82	Frank Holland
8400033	Black Jewell 85	(1)	02/22/85	Black Jewell Popcorn, Inc.
<b>CORN, SWEET</b>				
7500094	Florida 56		01/28/77	Florida Found. Seed Prod., Inc.
7500095	Florida 32		01/28/77	Florida Found. Seed Prod., Inc.
7900036	P737M20		03/27/80	Asgrow Seed Co.
<b>COSMOS</b>				
8100045	Sunny Gold		06/11/81	John Bodger & Sons Co.

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<b>COTTON</b>				
7100021	Coker 310	(3)	01/18/74	Coker's Pedigreed Seed Co.
7100026	Lockett BXL	(3)	02/26/74	Lockett Seed Co.
7100027	Stripper N	(3)	04/05/76	Rilcot Seed Co.
7100048	Dunn 118	(3)	03/28/74	Dunn Seed Farms
7100051	Blanco 3363	(3)	09/30/74	Agriogenetics Corporation
7100090	McNair 210	(3)	06/20/74	Northrup King Co.
7200016	Deltapine 25	(3)	01/24/74	Delta & Pine Land Co.
7200018	LX 571	(3)	06/24/74	Lankart Seed Farms, Inc.
7200042	Deltapine SR-1		06/27/75	Terra Seed Company
7200043	Deltapine SR-2		06/27/75	Terra Seed Company
7200045	Tamcot SP23	(3)	04/18/75	Texas Agric. Expt. Sta.
7200046	Tamcot SP37	(3)	05/01/75	Texas Agric. Expt. Sta.
7200047	Tamcot SP21	(3)	08/08/75	TEXAS AGRIC. EXPT. STA.
7200059	ROGERS GL-6	(2)	01/18/74	Rogers Delinted Cottonseed Co.
7200069	Quapaw	(2)	09/30/74	Arkansas Agric. Expt. Sta.
7200071	Paymaster 111-A	(3)	05/09/74	Cargill, Inc.
7200072	Paymaster 101-B	(3)	09/30/74	Cargill, Inc.
7200081	TPSA 1633	(3)	08/08/75	Valley Co-op Oil Mill
7200089	Lambright X-15-3-A	(3)	06/10/74	J. H. Lambright
7200090	Lambright L-X-28	(3)	06/10/74	J. H. Lambright
7200091	Lambright X-15-4	(3)	06/10/74	J. H. Lambright
7200092	Lambright GL-4	(3)	06/10/74	J. H. Lambright
7200095	McNair 511	(3)	05/21/74	Northrup King Co.
7200098	Dunn 119	(3)	03/28/74	Dunn Seed Farms, Inc.
7200100	Coker 312	(3)	07/26/74	SeedCo Corp.
7200101	Coker 5110	(3)	06/28/74	SeedCo Corp.

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<b>COTTON</b>				
7200143	Deltapine 826		11/20/74	Delta and Pine Land Co.
7300013	Paymaster Dwarf	(3)	06/28/74	Cargill, Inc.
7300014	Deltapine 137		11/20/74	Delta & Pine Land Co.
7300055	Earlycot 31		06/01/76	Agronomics, Inc.
7300057	Stoneville 603	(2)	05/01/75	Stoneville Pedigreed Seed Company, Inc.
7300089	Dixie King III	(2)	06/27/75	Bobshaw Pedigreed Seed Co.
7300092	Thorpe	(3)	12/20/76	Oklahoma Agric. Expt. Sta.
7300103	Deltapine 61		11/20/74	Delta and Pine Land Co.
7400023	McNair 612	(3)	03/06/75	Northrup King Co.
7400025	Deltapine 66	(3)	11/20/74	Delta and Pine Land Co.
7400088	Stripper 31A	(3)	11/20/74	Delta and Pine Land Co.
7400089	GSA 71	(3)	11/24/75	Agrigenetics Corporation
7400096	Dunn 120	(3)	04/08/75	Dunn Seed Farms, Inc.
7500028	Lambright GL-N	(3)	06/27/75	J. H. Lambright
7500029	Lambright GL-5	(3)	06/27/75	J. H. Lambright
7500060	Paymaster 303	(3)	05/14/76	Cargill, Inc.
7500084	Lockett 77	(3)	10/29/76	Lockett Seed Co.
7500089	Deltapine SR-4		06/18/76	Terra Seed Company
7500102	Stoneville 256	(3)	04/11/77	Stoneville Pedigreed Seed Co.
7500103	Deltapine 55		05/14/76	Delta and Pine Land Co.
7600042	Ricott 90-A	(3)	03/11/82	Rilcot Seed Co.
7600043	Paymaster 266	(3)	03/18/77	Cargill, Inc.
7600048	Stoneville 731N	(2)	04/11/77	Stoneville Pedigreed Seed Co.
7600077	McNair 220	(3)	07/19/77	Northrup King Co.
7605007	GSA 75	(3)	03/18/77	Agrigenetics Corporation

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<b>COTTON</b>				
7605014	New Mexico Acala #20	(2)	03/29/79	Paul or Wardell Hanks
7700018	GP 3774	(3)	09/29/78	G & P Seed Co., Inc.
7700019	GP 3755	(3)	09/29/78	G & P Seed Co., Inc.
7700024	Coker 304	(3)	12/21/78	Coker's Pedigreed Seed Co.
7700028	Rex 713		02/26/80	Arkansas Agric. Expt. Sta.
7700042	Cascot B-2	(*)	02/15/79	Custom Ag Service Inc.
7700043	Cascot L-7	(*)	02/15/79	Custom Ag Service Inc.
7700049	Westburn M	(2)	03/16/78	Oklahoma Agric. Expt. Sta.
7700054	Paymaster 784		01/26/78	Cargill, Inc.
7700076	Paymaster 785	(3)	01/26/78	Cargill, Inc.
7700077	Paymaster 792	(3)	02/02/78	Cargill, Inc.
7800022	Deltapine 26		09/29/78	Delta and Pine Land Co.
7800023	Deltapine 80		09/29/78	Delta and Pine Land Co.
7800029	Lambright GL-F		09/20/78	Delta and Pine Land Co.
7800041	DES 24	(3)	03/15/79	J. H. Lambright
7800041	DES 56	(3)	03/29/79	Mississippi Agric. For. Expt. Sta.
7800073	Tamcot CAMD-E	(3)	03/29/79	Mississippi Agric. For. Expt. Sta.
7800074	Tamcot SP21S	(3)	05/31/79	Texas Agric. Expt. Sta.
7800096	Tamcot SP37H	(3)	05/31/79	Texas Agric. Expt. Sta.
7800097	Deltapine 70	(3)	05/31/79	Texas Agric. Expt. Sta.
7800104	PR68		04/12/79	Delta and Pine Land Co.
7900006	Dunn 219	(3)	03/01/79	Pioneer Hi-Bred International, Inc.
7900015	Dawson V-14		05/29/80	Dunn Seed Farms, Inc.
7900024	Stoneville 825		11/20/80	Dawson County Seed Co.
7900030	Rogers LG-10		06/11/81	Stoneville Pedigreed Seed Co.
			03/27/80	Rogers Delinted Cottonseed Co.

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<b>COTTON</b>				
7900071	GSA 74	(3)	04/24/80	Agrigenetics Corporation
7900072	GSA 78	(3)	06/19/80	Agrigenetics Corporation
7900087	Coker 420	(3)	01/29/80	Coker's Pedigreed Seed Co.
7900102	Deltapine 41	(3)	03/27/80	Delta and Pine Land Co.
8000032	Cascot BR-1	(3)	07/30/81	Custom Ag Service Inc.
8000052	Deltapine SR-5		12/18/80	Terra Seed Company
8000080	Paymaster 145		05/14/81	Cargill, Inc.
8000081	Paymaster 404		04/16/81	Cargill, Inc.
8000087	Coker 315	(3)	12/18/80	Coker's Pedigreed Seed Co.
8000129	Dunn 224		05/14/81	Dunn Seed Farms, Inc.
8000135	PR 75		05/14/81	Coker's Pedigreed Seed Co.
8000136	PR 80		11/20/80	Pioneer Hi-Bred International, Inc.
8100019	Coker 3131	(3)	11/20/80	Rosebud Cottonseed Treating Co., Inc.
8100024	Rogers LG-102	(3)	09/24/81	Coker's Pedigreed Seed Co.
8100029	Delcot 311	(3)	09/24/81	Rogers Delinted Cottonseed Co.
8100059	Stoneville 506	(3)	11/19/81	Curators of the Univ. of Missouri
8100060	Germain's Acala GC-363	(*)	04/15/82	Stoneville Pedigreed Seed Co.
8100061	Germain's Acala GC-445	(*)	03/24/83	Germain's, Inc.
8100062	Germain's Acala GC-555	(*)	03/24/83	Germain's, Inc.
8100072	Deltapine 120		11/19/81	Delta and Pine Land Co.
8100098	Deltapine SR-980		11/19/81	Terra Seed Company
8100143	Deltapine Acala 90		06/17/82	Delta and Pine Land Co.
8100170	Des 422	(3)	06/17/82	Mississippi Agric. For. Expt. Sta.
8200029	Deltapine 30		07/15/82	Delta and Pine Land Co.
8200051	Stoneville 302		10/28/82	Stoneville Pedigreed Seed Co.

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<b>COTTON</b>				
8200067	Deltapine SR-482		07/15/82	Terra Seed Company
8200071	Coker 4360	(3)	12/30/82	SeedCo Corp.
8200111	Deltapine 62		12/30/82	Delta and Pine Land Co.
8200137	Deltapine SR-383		12/30/82	Terra Seed Company
8200166	Germain's Acala GC-510	(*)	03/24/83	Germain's, Inc.
8300031	7563		09/29/83	Pioneer Hi-Bred International, Inc.
8300033	GP 5479	(3)	08/31/83	G & P Seed Co., Inc.
8300034	Cascot C-13		09/29/83	Custom Ag Service Inc.
8300078	Coker 500		08/31/83	SeedCo Corp.
8300082	Coker 208	(3)	09/29/83	Coker's Pedigreed Seed Co.
8300108	GP 1005	(3)	08/31/83	G & P Seed Co., Inc.
8300112	Deltapine NSL		08/31/83	Delta and Pine Land Co.
8300124	Bronco 625		09/28/84	Bronco Seed Co.
8400010	Sinwalt 82	(2)	11/30/84	Oklahoma Agric. Expt. Sta.
8400057	GSC 25		12/21/84	Agrigenetics Corporation, dba GroAgri Seed Company
8400088	Terra SR-10		09/28/84	Terra Seed Company
8400101	GSC 20		11/30/84	Agrigenetics Corporation
8400129	Germain's Acala GC-362	(*)	09/28/84	Germain's, Inc.
8400130	Deltapine 69	(3)	09/28/84	Delta and Pine Land Co.
8400153	Lankart 175		11/29/85	Cargill, Inc.
8500056	SV 13		12/27/85	J & S Research Company, Inc.
8500066	Tamcot CAB-CS	(3)	11/29/85	Texas Agricultural Experiment Station
8500075	SV 93		12/27/85	J & S Research Company, Inc.
8500076	Germain's Acala GC-352	(3)	11/29/85	C. Harvey Campbell, Jr.; David L. West; Kenneth L. Puryear; H. P. Anderson, III

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<b>COTTON</b>				
8500154	Terra C-40		12/27/85	Terra Seed Company
8500155	Terra C-30		12/27/85	Terra Seed Company
8500176	DES 119	(3)	12/27/85	Mississippi Agricultural and Forestry Experiment Station and USDA, ARS
<b>COWPEA</b>				
7300059	Mississippi Purple	(3)	11/18/76	Mississippi Agric. For. Expt. Sta.
7400098	Magnolia Blackeye	(3)	09/29/76	Mississippi Agric. For. Expt. Sta.
8000068	Mississippi Cream	(3)	03/26/84	Mississippi Foundation Seed Stocks
8000131	Freezegreen	(3)	03/26/84	Auburn University Agric. Expt. Sta.
8200040	Big Boy Purplehull		03/26/84	Northrup King Co.
<b>CREeping BENTGRASS</b>				
7900009	Penneagle	(1)	11/20/80	Pennsylvania Agric. Expt. Sta.
<b>CREeping FOXTAIL</b>				
8000132	Retain	(2)	02/26/81	Foundation Seed Stocks, S. Dakota
<b>DAHLIA</b>				
7200036	Redskin		11/19/81	Waller Flowerseed Co.
<b>EGGPLANT</b>				
7600001	Gator		12/30/77	Asgrow Seed Co.
8200068	Little Fingers		12/30/82	Joseph Harris Co., Inc.
<b>EVENING PRIMROSE</b>				
8100103	Constable		07/15/82	Hurst, Gunson, Cooper, Taber, Ltd., U.K.

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<b>FESCUE, CHEWINGS</b>				
7200085	Jamestown	(2)	05/31/77	Rhode Island Agric. Expt. Sta.
7200132	Jade	(3)	03/15/79	J. Joordens Zaadhandel B.V., Neth.
7500043	Banner	(3)	09/28/77	New Jersey Agric. Expt. Sta.
7700032	Agram		01/25/79	Zelder B.V., Neth.
7800088	Parita		05/17/79	Zelder B.V., Neth.
8100155	Shadow		06/17/82	Pure-Seed Testing, Inc.
8200018	Lobi		11/26/82	Zelder B.V., Neth.
8200020	Mary		06/17/82	Mommersteeg Intl. B.V., Neth.
8200080	Countess		03/24/83	Germinal Holdings Ltd., U.K.
8200183	Contour		02/28/83	van der Have B.V., Neth.
8300021	Magenta		09/28/84	van der Have B.V., Neth.
8400020	Milan		11/30/84	Saatzucht Steinach, W. Ger.
<b>FESCUE, HARD</b>				
7500014	Scaldis		02/02/78	van der Have B.V., Neth.
7900069	Silvana	(2)	06/11/81	van der Have B.V., Neth.
8100161	Hartina		07/15/82	van der Have B.V., Neth.
8200168	Reliant		02/28/83	Lofts Seed, Inc.
8300174	Crystal		09/28/84	Mommersteeg Intl. B.V., Neth.
<b>FESCUE, IDAHO</b>				
8400002	Nezpurs	(2)	09/28/84	Idaho Agric. Expt. Sta.
8400003	Joseph	(2)	09/28/84	Idaho Agric. Expt. Sta.
<b>FESCUE, MEADOW</b>				
7900091	Beaumont	(3)	08/27/81	Michigan State University

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<b>FESCUE, RED</b>				
7100046	Menuet	(3)	08/16/79	J. Joordens Zaadhandel B.V., Neth.
7500036	Fortress	(2)	08/24/77	New Jersey Agric. Expt. Sta.
7800092	Merlin	(1)	06/05/80	Nat. Seed Dev. Organ. Ltd., U.K.
8200079	Logro		03/24/83	Germinall Holdings Ltd., U.K.
8300169	Moncorde		10/26/84	Mommersteeg Intl. B.V., Neth.
8400039	Jupiter	(3)	08/31/84	W.W. Johnson & Son Ltd., U.K.
<b>FESCUE, TALL</b>				
7600081	Kenhy	(2)	08/24/77	Kentucky Agric. Expt. Sta.
7800091	Missouri-96	(2)	04/12/79	Curators of the Univ. of Missouri
7900101	Forager		05/01/80	FFR Cooperative
8000153	Rebel		05/14/81	Lofts Pedigreed Seed, Inc.
8000160	Falcon		04/15/82	E. F. Burlingham and Sons
8100085	Barcel	(3)	07/15/82	Barenbrug Holland B.V., Neth.
8100168	Olympic		06/17/82	Pure-Seed Testing, Inc.
8200167	Jaguar		02/28/83	Pure-Seed Testing, Inc.
8200175	Clemfine		02/28/83	Lofts Seed, Inc.
8300011	Houndog		03/24/83	International Seeds, Inc.
8300023	Mustang		06/29/84	Pickseed West, Inc.
8300079	Adventure		03/29/85	Pure-Seed Testing, Inc.
8300080	Finelawn I		03/29/85	Pure-Seed Testing, Inc.
8300154	Johnstone	(3)	03/29/85	University of Kentucky - USDA-ARS
8400017	AU Triumph		03/29/85	Alabama Agricultural Experiment Station Auburn Univ.
8400143	Apache		03/29/85	Pure-Seed Testing, Inc.

**FESTULOLIUM**

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# INDEX TO CERTIFICATES IN FORCE DECEMBER 31 1985 (Cont.)

CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
8200185	Tandem		07/21/83	van der Have B.V., Neth.
GLAUCA BLUEGRASS				
7700033	Tundra	(3)	07/26/77	Univ. of Alaska Agric. Expt. Sta.
KLEINGRASS				
8300018	Verde	(2)	10/27/83	Texas Agric. Expt. Sta.
LAURISAGRASS				
8300149	Cowboy	(3)	08/31/83	G. E. Pogue Seed Co., Inc.
LETTUCE				
7100001	Green Ice		04/10/73	W. Atlee Burpee Co.
7100092	Montemar		04/10/73	Ferry-Morse Seed Company
7100095	Super 59		04/10/73	Ferry-Morse Seed Company
7100096	Vanmax		04/10/73	Ferry-Morse Seed Company
7300016	Picoverde		04/10/73	Sunseeds, A Division of Agrigenetics
7300044	Great Lakes 659-700		04/10/73	Asgrow Seed Co.
7300069	Tempe		12/20/73	Asgrow Seed Co.
7300070	Oasis		12/20/73	Asgrow Seed Co.
7400010	Red Coach 74		04/08/75	Quali-Sel, Inc.
7400013	Calmaria		05/09/74	Moran Seeds, Inc.
7400014	Cal K-60		06/19/74	Moran Seeds, Inc.
7400015	Winterhaven		06/24/74	Harnish-Brinker Seed/Marvins Seed
7400019	Domingos 41		09/07/76	Quali-Sel, Inc.
7400024	Red Coach 74A		09/07/76	Quali-Sel, Inc.
7400071	Cabrillo		06/19/74	Moran Seeds, Inc.

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INDEX TO CERTIFICATES IN FORCE DECEMBER 31 1985 (Cont.)

CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
LETTUCE				
7400095	Citation		11/20/74	Asgrow Seed Co.
7500041	Excell		10/17/75	Quali-Sel, Inc.
7600003	Domingos 43		09/07/76	Quali-Sel, Inc.
7600008	Domingos 42		01/28/77	Bruce Church, Inc.
7600014	Gila		05/18/78	Quali-Sel, Inc.
7600032	Vanagara		09/15/77	Moran Seeds, Inc.
7600039	Morangold		01/28/77	Moran Seeds, Inc.
7600052	Chapparral		05/16/77	Sunseeds, A Division of Agrigenetics
7600053	Costaverde		08/24/77	Sunseeds, A Division of Agrigenetics
7600054	Gustaverde		08/24/77	Sunseeds, A Division of Agrigenetics
7600055	Mesaverde		05/31/77	Sunseeds, A Division of Agrigenetics
7800009	Royal Oak Leaf		02/02/78	W. Atlee Burpee Co.
7800014	Winter Supreme		04/20/78	Bruce Church, Inc.
7800026	Tania		03/15/79	A. L. Tozer Ltd., U.K.
7800062	Blanco		06/22/78	Quali-Sel, Inc.
7800082	Amaral 78		05/31/79	Quali-Sel, Inc.
7800083	Amaral 400		03/01/79	Quali-Sel, Inc.
7800084	Mission		06/14/79	Quali-Sel, Inc.
7800086	Deep Red		01/25/79	Joseph Harris Co., Inc.
7800089	Calsweet		12/21/78	Ferry-Morse Seed Co.
7900016	Crispy		06/14/79	Asgrow Seed Co.
7900017	Coolguard		07/26/79	Asgrow Seed Co.
7900067	Commander		07/26/79	Sunseeds, A Division of Agrigenetics
7900095	Viva		01/02/80	Bruce Church, Inc.
8000043	Viva II		05/15/80	Bruce Church, Inc.

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# INDEX TO CERTIFICATES IN FORCE DECEMBER 31 1985 (Cont.)

CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
<b>LETTUCE</b>				
8000044	Valley Queen	07/10/80		Bruce Church, Inc.
8000082	Delmar	12/10/81		Moran Seeds, Inc.
8000095	Redhead	12/18/80		Asgrow Seed Co.
8000134	Sumi	10/16/80		Quali-Sel, Inc.
8100051	FM 8248	05/26/83		Ferry-Morse Seed Co.
8100156	Red Coach 82	04/28/83		Bruce Church, Inc.
8100167	Yuma	03/29/85		Moran Seeds, Inc.
8100172	Van Mor	09/29/83		Moran Seeds, Inc.
8200023	Centurion	04/30/84		Quali-Sel, Inc.
8200027	El Toro	04/28/83		Moran Seeds, Inc.
8300007	Golden Bibb	05/31/85		Scattini Seeds, Inc.
<b>MARIGOLD</b>				
7100010	Redcoat	12/12/75		W. Atlee Burpee Company
7100081	Golden Fantastic	05/14/76		W. Atlee Burpee Company
7200087	Gypsy Sunshine	08/08/75		Joseph Harris Co., Inc.
7400034	Big Almost White	11/15/74		W. Atlee Burpee Co.
7400048	Aztec Orange	04/08/75		Goldsmith Seeds, Inc.
7400049	Aztec Gold	04/08/75		Goldsmith Seeds, Inc.
7400050	Aztec Yellow	04/08/75		Goldsmith Seeds, Inc.
7400072	Honeycomb	09/30/74		Denholm Seeds
7400073	Stardust	09/30/74		Denholm Seeds
7500024	Golden Hawaii	03/05/76		W. Atlee Burpee Co.
7600011	Red Pygmy	02/15/77		W. Atlee Burpee Co.
7600034	Yellow Boy	11/18/76		Denholm Seeds

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# INDEX TO CERTIFICATES IN FORCE DECEMBER 31 1985 (Cont.)

CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
<b>MARIGOLD</b>				
7600035	Goldfinch	11/18/76	Denholm Seeds	
7605018	Cabaret Orange	09/28/77	Joseph Harris Co., Inc.	
7800027	Harmony Boy	07/13/78	Denholm Seeds	
7800043	Orange Boy	05/11/78	Denholm Seeds	
7900060	Happy Red	05/01/80	W. Atlee Burpee Co.	
7900081	Queen Bee	11/20/80	Denholm Seeds	
7900084	Spry Boy	05/01/80	Denholm Seeds	
8000006	Ice Crush	07/31/80	John Bodger & Sons Co.	
8000050	Orange Winner	01/29/81	Royal Sluis, Neth.	
8000053	Janie	05/29/80	Goldsmith Seeds, Inc.	
8100046	Scarlet Sophia	08/27/81	John Bodger & Sons Co.	
8200004	Bonanza Yellow	06/17/82	Denholm Seeds	
8200017	Xantho-Orange	06/17/82	W. Atlee Burpee Co.	
8200082	Calando Deep Orange	02/28/83	Royal Sluis, Neth.	
8200084	Calando Lemon Yellow	02/28/83	Royal Sluis, Neth.	
8300019	Janie Flame	01/27/84	Goldsmith Seeds, Inc.	
8300158	Pumpkin Crush Improved	11/30/84	John Bodger & Sons Co.	
8300159	Papaya Crush Improved	11/30/84	John Bodger & Sons Co.	
8300160	Pineapple Crush Improved	11/30/84	John Bodger & Sons Co.	
<b>MUSKMELON</b>				
7300068	Gusto 45	03/11/80	Asgrow Seed Co.	
7300071	Gulfcoast	07/19/77	Auburn Univ. Agric. Expt. Sta.	
7300072	Chilton	10/20/77	Auburn Univ. Agric. Expt. Sta.	
7700001	Kavamelon	12/07/77	Reza Kavtarian	

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INDEX TO CERTIFICATES IN FORCE DECEMBER 31 1985 (Cont.)

CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
<b>MUSKMELON</b>				
7800028	Valley Gold		05/31/79	Moran Seeds, Inc.
8000020	Top Net		07/31/80	Moran Seeds, Inc.
8200089	Marathon		04/28/83	Northrup King Co.
8200138	Musketeer		07/21/83	Goldsmith Seeds, Inc.
8300113	Top Net SR		08/31/84	Moran Seeds, Inc.
8500039	Aurora		10/31/85	Department of Horticulture Alabama Agricultural Experiment Station
<b>NASTURTIUM</b>				
7200002	Crimson Jewel		11/20/74	Denholm Seeds
7200003	Golden Jewel		11/20/74	Denholm Seeds
7200004	Mahogany Jewel		11/20/74	Denholm Seeds
7200005	Primrose Jewel		05/01/75	Denholm Seeds
7200006	Scarlet Jewel		11/20/74	Denholm Seeds
7200007	Orange Jewel		06/27/75	Denholm Seeds
7200035	Whirlybird Scarlet		01/09/75	Waller Flowerseed Co.
7500047	Whirlybird Cherry Rose		09/07/76	Waller Flowerseed Co.
7500048	Whirlybird Gold		09/07/76	Waller Flowerseed Co.
<b>OAT</b>				
7200136	Dal	(3)	10/27/76	Wisconsin Agric. Expt. Sta.
7400063	Noble	(3)	03/18/77	Purdue Univ. A.E.S. & ARS, USDA
7400064	Stout	(3)	02/15/77	Purdue Univ. A.E.S. & ARS, USDA
7500004	Goodland	(3)	10/27/76	Wisconsin Agric. Expt. Sta.
7500007	Coker 227	(3)	10/20/77	CR Seeds

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INDEX TO CERTIFICATES IN FORCE DECEMBER 31 1985 (Cont.)

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OAT				
7500008	Coker 234		10/26/77	CR Seeds
7500093	Allen	(3)	03/18/77	Purdue Univ. A.E.S. & ARS, USDA
7600036	Wright	(3)	10/27/76	Wisconsin Agric. Expt. Sta.
7700085	Four Twenty Two	(3)	04/12/79	CR Seeds
7700102	Firecracker	(3)	05/18/78	N. Carolina Found. Seed Producers
7900003	Coker 716	(3)	12/28/78	CR Seeds
7900090	Brooks	(3)	06/26/80	North Carolina Agric. Res. Service
8000055	Benson	(3)	06/17/82	Minnesota Agric. Expt. Sta.
8200078	Southern States 76-30	(3)	07/15/82	Southern States Cooperative, Inc.
8200121	Big Mac	(3)	08/19/82	CR Seeds
8200122	Mesquite	(3)	08/19/82	CR Seeds
OKRA				
8300168	Cajun Queen		09/27/85	Sunseeds, a Division of Agrigenetics
ONION				
7300001	Scanlon		11/15/74	Sunseeds, A Division of Agrigenetics
7300047	White Creole PRR		01/09/75	ARCO Seed Co.
7300048	Red Creole PRR		01/09/75	ARCO Seed Co.
7800064	Excel G		12/21/78	Asgrow Seed Co.
7900076	Colossal		10/18/79	ARCO Seed Co.
7900086	New Mexico White Grano PRR		10/18/79	ARCO Seed Co.
7900117	New Mexico Yellow Grano PRR		01/29/80	ARCO Seed Co.
8000039	Red Sunset		07/31/80	ARCO Seed Co.
8000040	Blanco Duro		07/31/80	ARCO Seed Co.

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INDEX TO CERTIFICATES IN FORCE DECEMBER 31 1985 (Cont.)

CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
<b>ONION</b>				
8000041	Brooks PRR		07/31/80	ARCO Seed Co.
8000159	Texspan PRR		06/11/81	ARCO Seed Co.
8000161	Early Grand PRR		07/30/81	ARCO Seed Co.
8100128	Glory		04/28/83	ARCO Seed Co.
8100129	Paradise		04/28/83	ARCO Seed Co.
8100130	Regal		04/28/83	ARCO Seed Co.
8100166	Sweet Winter		11/26/82	ARCO Seed Co.
8200019	Omo M		10/28/82	Moran Seeds, Inc. & Oshita, Inc.
8200170	Texas Grano 1015Y		06/30/83	Texas Agric. Expt. Sta.
8200171	Texas Grano 1025Y		06/30/83	Texas Agric. Expt. Sta.
8200172	Texas Grano 1030Y		06/30/83	Texas Agric. Expt. Sta.
8200173	Texas Grano 1105Y		06/30/83	Texas Agric. Expt. Sta.
8300083	Crystal Wax Pickling		12/30/83	ARCO Seed Co.
<b>ORCHARDGRASS</b>				
7200134	Dolcea	(3)	03/15/79	J. Joordens Zaadhandel B.V., Neth.
7600070	Orbit		12/07/77	Northrup King Co.
8200022	Mobite		09/23/82	Mommersteeg Intl. B.V., Neth.
<b>PAK-CHOI</b>				
7605009	Lei-Choi		12/28/78	Sluis & Groot of America, Inc.
<b>PARSLEY</b>				
7800095	Decora		03/29/79	Sakata Seed America, Inc.

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
PEA				
7100020	Corfu		05/21/74	W. Brotherton Seed Co., Inc.
7100039	Beacon		06/20/74	Asgrow Seed Company
7100040	Mini		05/09/74	Asgrow Seed Co.
7100101	Early Market		05/09/74	Agway, Inc.
7200021	Medalist		06/24/74	Rogers Brothers Seed Co.
7200027	Charger		06/20/74	Asgrow Seed Co.
7200053	Colworth Swan		09/30/74	Unilever, Ltd., U.K.
7200067	Alsweet II		06/19/74	Morrison Brothers Seed Co.
7200141	Gentry		04/25/74	Stubbs Seed Services, Inc.
7300008	Small Sieve Alsweet		05/09/74	Morrison Brothers Seed Co.
7300020	Trident		02/26/74	Gallatin Valley Seed Co.
7300030	Aries		05/09/74	Morrison Brothers Seed Co.
7300084	Taurus		07/26/74	Morrison Brothers Seed Co.
7300086	Cameo		05/09/74	Rogers Brothers Seed Co.
7300095	Aspen		05/01/75	Pure Line Seeds, Inc.
7400020	Conway		05/16/74	W. Brotherton Seed Co., Inc.
7400022	Spring		08/16/74	Asgrow Seed Co.
7400028	Vernon		08/16/74	Western Valley Seed Co.
7400029	Hustler		11/20/74	Morrison Brothers Seed Co.
7400053	Leo		11/20/74	Asgrow Seed Co.
7400054	Juneau		05/01/75	Asgrow Seed Co.
7400084	Ivy		04/08/75	Asgrow Seed Co.
7400085	Abador		05/01/75	Asgrow Seed Co.
7500031	Dash	(*)	09/07/76	Ardie G. Gustafson, Seedsman
7500037	Edison	(*)	09/07/76	Ardie G. Gustafson, Seedsman
7500038	Almota	(*)	10/29/76	Ardie G. Gustafson, Seedsman
7500039	Conner			

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PEA				
7500040	Prospector	(*)	09/29/76	Ardie G. Gustafson, Seedsman
7500044	Swinger		05/14/76	Crites-Moscow Growers, Inc.
7500045	Green Sugar		11/24/75	Western Valley Seed Co.
7500046	Canjoy		11/24/75	Rogers Brothers Seed Co.
7500051	Melody		06/18/76	Rogers Brothers Seed Co.
7500068	Dane		11/24/75	W. Brotherton Seed Co., Inc.
7500074	Deli		10/29/76	Asgrow Seed Co.
7500075	Rally		10/29/76	Asgrow Seed Co.
7500076	Accord		07/19/76	Asgrow Seed Co.
7500077	Aska		07/19/76	Asgrow Seed Co.
7500090	#8617 Early Perfection		10/29/76	Canners Seed Corporation
7500104	#8221 Early Perfection		07/19/76	Canners Seed Corporation
7600013	#7025 Early Sweet		10/29/76	Canners Seed Corporation
7600015	#5147 Dark Skin Perfection		01/28/77	Canners Seed Corporation
7600016	#6060 Freezer		04/20/78	Canners Seed Corporation
7600026	Sagittarius		01/28/77	Morrison Brothers Seed Co.
7600030	Lehi		05/09/77	General Foods Corp.
7600062	Sugar Snap		04/11/77	Gallatin Valley Seed Co.
7605008	Spirit		03/18/77	Crites-Moscow Growers, Inc.
7700009	Frisky		04/11/77	Asgrow Seed Co.
7700010	Kriter		05/09/77	Asgrow Seed Co.
7700011	Gypsy		12/30/77	Ardie G. Gustafson, Seedsman
7700014	Sybo		04/11/77	Asgrow Seed Co.
7700020	Mini 93		05/16/77	Asgrow Seed Co.
7700022	Banff		06/07/77	Pure Line Seeds, Inc.

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PEA				
7700023	Kodiak		06/07/77	Pure Line Seeds, Inc.
7700047	Rebel		12/07/77	Crites-Moscow Growers, Inc.
7700069	Dawn		08/24/77	Asgrow Seed Co.
7700070	Faro		07/26/77	Asgrow Seed Co.
7700071	Reva		07/26/77	Asgrow Seed Co.
7700072	Lotus		09/15/77	Asgrow Seed Co.
7700073	Trifect		08/24/77	Asgrow Seed Co.
7700074	Bolero		09/15/77	Asgrow Seed Co.
7700086	Rigo		09/28/77	Asgrow Seed Co.
7700087	Trend		08/24/77	Asgrow Seed Co.
7800017	Granada		04/20/78	Ardie G. Gustafson, Seedsman
7800036	Avon		05/18/78	W. Brotherton Seed Co., Inc.
7800037	Quincy		05/18/78	W. Brotherton Seed Co., Inc.
7800038	Sussex		06/22/78	W. Brotherton Seed Co., Inc.
7800039	Grant		06/22/78	W. Brotherton Seed Co., Inc.
7800044	Andes		06/22/78	Asgrow Seed Co.
7800059	#9888 Freezer		05/17/79	Canners Seed Corporation
7800060	#9889 Freezer		05/17/79	Canners Seed Corporation
7800061	#9901 Canner		02/15/79	Canners Seed Corporation
7800094	Dante		12/21/78	Asgrow Seed Co.
7900011	Lance		03/29/79	Crites-Moscow Growers, Inc.
7900044	Novella		06/14/79	Rogers Brothers Seed Co.
7900047	Parlay		06/14/79	Rogers Brothers Seed Co.
7900048	Templer		07/26/79	Rogers Brothers Seed Co.
7900049	Kosta		07/26/79	Ardie G. Gustafson, Seedsman

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PEA				
7900099	Tahoe		01/02/80	Pure Line Seeds, Inc.
7900116	Charo		01/29/80	Ardie G. Gustafson, Seedsman
7900120	Alpha I		02/26/80	Wilbur-Ellis Co.
8000001	Proto IV		05/01/80	Wilbur-Ellis Co.
8000003	Regal 36		07/31/80	Crites-Moscow Growers, Inc.
8000016	Maxi	(3)	03/24/83	Cebeco-Handelsraad, Neth.
8000064	#8615 Early Perfection		04/16/81	Canners Seed Corporation
8000065	9021 Early Perfection		07/31/80	Canners Seed Corporation
8000096	Sounder		09/11/80	Rogers Brothers Seed Co.
8000097	Duke		09/11/80	Rogers Brothers Seed Co.
8000098	Alcan		08/27/81	Rogers Brothers Seed Co.
8000099	Salvo		09/11/80	Rogers Brothers Seed Co.
8000112	Caprice		06/11/81	Asgrow Seed Co.
8000113	Clic		09/11/80	Asgrow Seed Co.
8000114	Klos		09/11/80	Asgrow Seed Co.
8000115	Pomak		12/18/80	Asgrow Seed Co.
8000116	Goal		11/20/80	Asgrow Seed Co.
8000117	Ceras		01/29/81	Asgrow Seed Co.
8000118	Dinos		09/11/80	Asgrow Seed Co.
8000119	Barok		09/11/80	Asgrow Seed Co.
8000157	Bellroy		06/11/81	Ardie G. Gustafson, Seedsman
8100002	260		08/19/82	Green Giant Co.
8100003	265	(*)	08/19/82	Green Giant Co.
8100047	Orcas		12/30/82	W. Brotherton Seed Co., Inc.
8100054	Miranda	(3)	10/28/82	Cebeco-Handelsraad, Neth.

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PEA				
8100107	Badger		03/24/83	Gallatin Valley Seed Co.
8100109	Early Freezer 680		03/24/83	Gallatin Valley Seed Co.
8100110	Early Sweet #9		03/11/82	Gallatin Valley Seed Co.
8100111	SugarAnn		12/30/82	Gallatin Valley Seed Co.
8100112	SugerMel		12/30/82	Gallatin Valley Seed Co.
8100122	SugarBon		12/30/82	Gallatin Valley Seed Co.
8100123	SugarRae		03/24/83	Gallatin Valley Seed Co.
8200008	Titania		09/23/82	Hurst, Gunson, Cooper, Taber, U.K.
8200009	Dew		09/23/82	Asgrow Seed Co.
8200010	Dual		09/23/82	Asgrow Seed Co.
8200011	Krilla		04/15/82	Asgrow Seed Co.
8200012	Trolly		04/15/82	Asgrow Seed Co.
8200013	Bonnaire		04/15/82	Asgrow Seed Co.
8200069	Novella II		06/17/82	Rogers Brothers Seed Co.
8200097	Plus		12/30/82	Asgrow Seed Co.
8200146	Lacy Lady		12/30/83	Musser Seed Co., Inc.
8200147	Sweet Snap		09/29/83	Musser Seed Co., Inc.
8200169	77 Early Perfection		11/28/83	Canners Seed Corporation
8200180	Superscout		10/27/83	Crites-Moscow Growers, Inc.
8200186	Sundance		10/27/83	Pure Line Seeds, Inc.
8300010	Image		11/28/83	Crites-Moscow Growers, Inc.
8300015	Arctic		03/26/84	Pure Line Seeds, Inc.
8300039	Sultan		03/26/84	Crites-Moscow Growers, Inc.
8300049	Candelite		03/26/84	Gallatin Valley Seed Co.
8300050	Tripod		03/26/84	Gallatin Valley Seed Co.

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8300051	Fridgit	03/26/84	Gallatin Valley Seed Co.	
8300052	Headliner	03/26/84	Gallatin Valley Seed Co.	
8300053	Valgreen	04/30/84	Wilbur-Ellis Co.	
8300054	Aristagreen	05/31/84	Wilbur-Ellis Co.	
8300065	Opal	06/29/84	Wilbur-Ellis Co.	
8300066	Midget	06/29/84	Wilbur-Ellis Co.	
8300074	Sunset	04/30/84	Sunseeds, A Division of Agrigenetics	
8300099	Honey Pod	06/29/84	Rogers Brothers Seed Co.	
8300109	Challis	11/29/85	Crites-Moscow Growers, Inc.	
8300114	Frontier	10/26/84	Wisconsin Crop Improvement Assoc.	
8300133	Stampede	08/31/84	Asgrow Seed Co.	
8300134	Perk	09/28/84	Asgrow Seed Co.	
8300163	Sugar Daddy	01/25/85	Gallatin Valley Seed Co.	
8300164	Stringless Sugar Snap	01/25/85	Gallatin Valley Seed Co.	
8300165	Super SugarMel	11/30/84	Gallatin Valley Seed Co.	
8300176	Bonito	12/21/84	Crites-Moscow Growers, Inc.	
8300177	Span	12/21/84	Crites-Moscow Growers, Inc.	
8400031	Misty	12/21/84	Pure Line Seeds, Inc.	
8400092	Bemol	05/31/85	Asgrow Seed Co.	
8400093	Menuet	05/31/85	Asgrow Seed Co.	
8400094	Envy	06/28/85	Asgrow Seed Co.	
8400103	Payload	06/28/85	Asgrow Seed Co.	
8400104	Elegance	06/28/85	Asgrow Seed Co.	
8400105	Vulcan	06/28/85	Asgrow Seed Co.	
8400106	Trek	06/28/85	Asgrow Seed Co.	

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<b>PEA</b>				
8400107	RAMPART		07/26/85	Asgrow Seed Co.
8400125	Now		07/26/85	Asgrow Seed Co.
8500014	Ricardo	(3)	08/30/85	Cebeco-Handelsraad, Neth.
8500041	Sunfire		12/27/85	Pure Line Seeds, Inc.
8500042	Early Sweet 41		10/31/85	Pure Line Seeds, Inc.
8500043	Bold		10/31/85	Pure Line Seeds, Inc.
8500092	Jupiter		10/31/85	Rogers Brothers Seed Co.
8500099	Consort	(3)	11/29/85	Hurst, Gunson, Cooper, Taber, Ltd., U.K.
8500101	Alpine		09/27/85	Sunseeds, A Division of Agrigenetics
8500128	Snappy		10/31/85	W. Atlee Burpee Co.
<b>PEANUT</b>				
7100035	Goldin I	(3)	03/05/76	Wilco Peanut Co.
7100110	Avoca-11	(3)	10/27/76	R. J. Reynolds Tobacco Co.
7300005	GK-19	(3)	06/01/76	Agratech Seeds Inc.
7300066	Valencia McRan	(3)	07/19/76	Borden Peanut Co., Inc.
7300094	GK-3	(3)	06/01/76	Agratech Seeds Inc.
7605011	NC 6	(3)	10/20/77	North Carolina Agric. Res. Service
7900104	NC 7	(3)	10/16/80	North Carolina Agric. Res. Service
8000155	K-29	(3)	08/27/81	James T. Keel
8200141	GK-7	(3)	02/27/84	Agratech Seeds Inc.
<b>PEPPER</b>				
8100057	Merced		09/29/83	Ferry-Morse Seed Co.
8200110	Orange Cayenne	(*)	08/19/82	Tommy Bolack
8400065	Jupiter		02/22/85	Northrup King Co.

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<b>PUMPKIN</b>				
7200106	Howden	(1)	05/31/77	John A. Howden
7600071	Triple Treat		05/09/77	W. Atlee Burpee Co.
7800057	Little Boo		08/16/79	Agway, Inc.
7800067	Big Moon		11/27/79	Petoseed Co., Inc.
8200182	Goldilocks		02/27/84	Musser Seed Co., Inc.
8400138	Bushkin		08/30/85	W. Atlee Burpee Co.
<b>RADISH</b>				
7800033	Fancy Red		12/21/78	Joseph Harris Co., Inc.
8100037	Red Baron		11/26/82	Northrup King Co.
8200025	Snow Belle		11/26/82	D'Arrigo Bros. of California
8300024	Red King		12/30/83	Joseph Harris Co., Inc.
8500129	Plum Purple	(1)	11/29/85	Alf. Christianson Seed Co.
<b>REED CANARYGRASS</b>				
7500063	Vantage	(2)	03/18/77	Comm. for Agric. Devel., IA. St. U.
<b>RICE</b>				
7200040	Golden Steve	(*)	10/17/75	Steve Landry
7300073	Maxwell	(3)	03/05/76	James E. Grundman
7400006	Terso	(3)	04/05/76	James E. Grundman & Jack W. Dewit
7400075	Tsuru Mai		12/12/75	Rice Researchers, Inc.
7400076	Ampec		06/30/75	Rice Researchers, Inc.
7400077	Kokubelle		10/17/75	Rice Researchers, Inc.

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<b>RICE</b>				
7605004	Melrose	(3)	01/25/79	Alexandria Seed Co., Inc.
7700040	CB 744	(3)	01/26/78	Chocolat Bayou Co.
7800076	Bellevue	(1)	12/21/78	Alexandria Seed Co., Inc.
7900085	RR1-105		03/26/81	Rice Researchers, Inc.
8100094	Calpearl	(3)	05/27/82	N. F. Davis Drier & Elevator, Inc.
8200106	California Belle	(*)	10/28/82	N. F. Davis Drier & Elevator, Inc.
8500011	CB-801		10/31/85	Farms of Texas Co.
<b>ROUGH BLUEGRASS</b>				
7100047	Po-Lis	(3)	04/05/76	J. Joordens Zaadhandel B.V., Neth.
7700104	Sabre		02/15/79	International Seeds, Inc.
<b>RYE</b>				
7200010	Wintergrazer 70		09/29/78	Pennington Grain & Seed, Inc.
7200139	Wheeler	(2)	01/25/79	Michigan State University
<b>RYEGRASS (LOLIUM X HYBRIDUM)</b>				
7700092	Augusta	(3)	01/02/80	Nat. Seed Dev. Organ. Ltd., U.K.
8000149	Oregreen		05/31/84	Pure-Seed Testing, Inc.
8200158	3CN		05/31/84	Pure-Seed Testing, Inc.
8300125	Agree		09/28/84	Pure-Seed Testing, Inc.
<b>RYEGRASS, ANNUAL</b>				
7100043	Aubade	(3)	03/18/77	J. Joordens Zaadhandel B.V., Neth.
7200050	Maris Ledger	(3)	12/18/80	Nat. Seed Dev. Organ. Ltd., U.K.

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<b>RYEGRASS, ANNUAL</b>				
7700016	Deltop	(2)	07/10/80	Dunns Seed and Grain Ltd., U.K.
7700017	Deltonic	(2)	07/10/80	Dunns Seed and Grain Ltd., U.K.
8200021	Multimo		05/31/84	Mommersteeg Intl. B.V., Neth.
8200042	Caramba		05/31/84	Mommersteeg Intl. B.V., Neth.
8200148	WA-77		05/31/84	Pure-Seed Testing, Inc.
8200179	Marshall		06/29/84	Mississippi Agric. For. Expt. Sta.
8300081	TT-80		09/28/84	Pure-Seed Testing, Inc.
<b>RYEGRASS, ITALIAN</b>				
8500111	Urbana		11/29/85	D.J. van der Have B. V., Neth.
<b>RYEGRASS, PERENNIAL</b>				
7100045	Game	(3)	03/11/80	J. Joordens Zaadhandel B.V., Neth.
7200019	Pennfine	(2)	01/28/77	Pennsylvania Agric. Expt. Sta.
7200065	Sprinter	(3)	02/15/77	Zwaan and de Wiljes Ltd., Neth.
7400055	Diplomat	(2)	07/19/76	Lofts Pedigreed Seed, Inc.
7400056	Yorktown	(2)	05/14/76	Lofts Pedigreed Seed, Inc.
7500003	Citation	(2)	12/20/76	Turf-Seed, Inc.
7500009	Derby		11/18/76	International Seeds, Inc.
7500078	Score	(1)	03/18/77	Zwaan and de Wiljes Ltd., Neth.
7500083	Loretta		09/11/80	Saatzucht Steinach, W. Ger.
7600028	Omega		01/28/77	Turf-Seed, Inc.
7700064	Caravelle		11/20/80	Mommersteeg Intl. B.V., Neth.
7700110	Regal		12/30/83	International Seeds, Inc.
7800001	Yorktown II	(2)	05/01/80	Lofts Pedigreed Seed, Inc.

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RYEGRASS, PERENNIAL				
7800070	Barry	(3)	05/14/81	Barenbrug Holland B.V., Neth.
7900050	Blazer		03/11/82	Pickseed West, Inc.
7900051	Dasher		03/11/82	Pickseed West, Inc.
7900052	Fiesta		03/11/82	Pickseed West, Inc.
8000019	Bianca	(3)	03/11/82	van der Have B.V., Neth.
8000101	Belle		02/27/84	E. F. Burlingham and Sons
8000141	Pennant		11/28/83	Agriculture Service Corporation
8100018	Elka		02/18/82	Cebeco-Handelsraad, Neth.
8200041	Crown		05/31/84	Mommersteeg Intl. B.V., Neth.
8200043	Delray		04/26/85	Northrup King Co.
8200149	Lorina		10/26/84	Saatzucht Steinach, W. Ger.
8200150	Premier		08/31/84	Agriculture Service Corporation
8200154	Manhattan II		05/31/84	Pure-Seed Testing, Inc.
8200176	2DF		05/31/84	Pure-Seed Testing, Inc.
8200177	Prelude		05/31/84	Lofts Seed, Inc.
8200178	Palmer		05/31/84	Lofts Seed, Inc.
8200184	Ranger		07/25/84	van der Have B.V., Neth.
8300016	Barclay	(3)	07/25/84	Barenbrug Holland B.V., Neth.
8300060	Friend		06/29/84	Snow Brand Seed Co. Ltd., Japan
8300152	Ovation		07/25/84	Mommersteeg Intl. B.V., Neth.
8300167	Birdie II		09/28/84	Pure-Seed Testing, Inc.
8300179	Gator		08/31/84	International Seeds, Inc.
8400040	Fantom		07/25/84	Mommersteeg Intl. B.V., Neth.
8400085	Tara		10/31/85	Sharon K. Jones
8400127	Cowboy		08/30/85	Pure-Seed Testing, Inc.

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<b>RYEGRASS, PERENNIAL</b>				
8400141	Omega II		09/27/85	Pure-Seed Testing, Inc.
8400142	Citation II		09/27/85	Pure-Seed Testing, Inc.
8400148	Repel		11/29/85	Lofts Inc.
<b>SAFFLOWER</b>				
7300060	Cargill Dwarf 101	(3)	12/12/75	Cargill, Inc.
7700021	S-317	(3)	05/11/78	Seedtec International, Inc.
7700027	S-400		05/11/78	SeedTec International, Inc.
7900056	S-742		09/11/80	SeedTec International, Inc.
7900057	S-541		09/11/80	SeedTec International, Inc.
<b>SAINFOIN</b>				
7200105	Remont	(2)	04/24/80	Montanta Agric. Expt. Sta.
7900082	Renumex	(3)	09/11/80	New Mexico Crop Improvement Assoc.
<b>SNAPDRAGON</b>				
7200108	Bright Scarlet		11/24/75	W. Atlee Burpee Co.
<b>SOYBEAN</b>				
7100016	SRF 100	(3)	07/05/73	Soybean Research Foundation, Inc.
7100019	SRF 400	(3)	07/05/73	Soybean Research Foundation, Inc.
7100022	Coker Hampton 266A	(3)	09/06/73	CR Seeds
7100037	XK-505		01/18/74	Teweles Seed Co.
7100042	McNair 800	(3)	04/10/74	Northrup King Co.
7100060	XK-515		01/24/74	Teweles Seed Co.

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SOYBEAN				
7100062	XK-535		01/24/74	Teweles Seed Co.
7100074	XK-585		01/18/74	Teweles Seed Co.
7100075	McNair 600	(3)	02/26/74	Northrup King Co.
7200076	Peterson Jade	(3)	09/30/74	Pioneer Hi-Bred Internat'l, Inc.
7200077	SRF 450	(3)	07/05/73	Soybean Research Foundation, Inc.
7200078	Seedmakers I-E	(3)	09/28/73	Louis Bellatti
7200082	Cutler 71	(3)	08/01/73	Purdue Univ. Agric. Expt. Sta.
7200083	Amsoy 71	(3)	08/01/73	Purdue Univ. Agric. Expt. Sta.
7200086	SRF 150	(3)	07/05/73	Soybean Research Foundation, Inc.
7200099	SRF 307B	(3)	02/28/74	Soybean Research Foundation, Inc.
7200126	Bonus	(3)	08/01/73	Purdue Univ. Agric. Expt. Sta.
7300010	Buccaneer		07/05/73	Syler, Inc.
7300017	FFR 666		04/25/74	FFR Cooperative
7300018	FFR 777		11/08/73	FFR Cooperative
7300054	Mitchell		10/30/74	Rohm and Haas Seeds, Inc.
7300058	Forrest	(3)	08/08/75	Mississippi Agric. For. Expt. Sta.
7300061	PX 181-88		03/06/75	Pioneer Hi-Bred International
7300062	PX 185-44		09/30/74	Pioneer Hi-Bred International
7300063	P83-14		03/05/76	Pioneer Hi-Bred International
7300064	P61-22		03/06/75	Pioneer Hi-Bred International
7300065	Peterson 85		04/08/75	Pioneer Hi-Bred International
7300085	S 1474	(3)	02/26/74	Northrup King Co.
7300091	Coker 136	(3)	10/18/73	CR Seeds
7300097	Wells	(3)	03/22/74	Purdue Univ. Agric. Expt. Sta.
7400002	SRF 200	(3)	01/24/74	Soybean Research Foundation, Inc.

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SOYBEAN				
7400003	SRF 307P	(3)	05/16/74	Soybean Research Foundation, Inc.
7400004	SRF 350	(3)	01/24/74	Soybean Research Foundation, Inc.
7400005	SRF 425	(3)	12/05/73	Soybean Research Foundation, Inc.
7400026	McKoy 1100		03/05/76	Ferry-Morse Seed Co.
7400038	Brysoy 9		05/01/75	Bryco Plant Research Division
7400058	Coker 338	(3)	10/29/76	CR Seeds
7400062	Tracy	(3)	12/12/75	Mississippi Agric. For. Expt. Sta.
7400079	Agripro 27		10/30/74	Agripro, Inc.
7400080	Agripro 25		10/30/74	Agripro, Inc.
7400081	Pontiac		10/30/74	Agripro, Inc.
7400094	SRF 174-AT			
7400097	3034	(3)	07/26/74	Soybean Research Foundation, Inc.
7400105	Evans	(3)	10/30/74	Lynnville Seed Co.
7400106	Hodgson	(3)	04/18/75	Minnesota Agric. Expt. Sta.
7500052	Emerald	(3)	04/18/75	Minnesota Agric. Expt. Sta.
7500055	Voris 295	(3)	08/08/75	Delaware Agric. Expt. Sta.
7500056	Agripro 20		06/18/76	Voris Seeds, Inc.
7500057	Agripro 26		10/17/75	Agripro, Inc.
7500067	RA-526		03/05/76	Agripro, Inc.
7500069	Classic I		12/12/75	Rohm and Haas Seeds, Inc.
7500081	CFS 2000		10/17/75	V. R. Seeds, Inc.
7500085	S 1346	(3)	03/05/76	Agripro, Inc.
7500086	S 1244	(3)	09/29/76	Northrup King Co.
7500087	B 216	(3)	01/28/77	Northrup King Co.
7500088	B 186	(3)	03/05/76	Northrup King Co.
		(3)	12/12/75	Northrup King Co.

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SOYBEAN				
7600006	FFR 444		09/20/78	FFR Cooperative
7600007	FFR 111		08/24/77	FFR Cooperative
7600009	Shawnee		05/14/76	Agripro, Inc.
7600041	Classic II		12/20/76	V. R. Seeds, Inc.
7600044	Lancer	(3)	09/29/76	North American Plant Breeders
7600056	CX 290		12/07/77	Americana Seeds, Inc.
7600063	A3001		11/18/76	Asgrow Seed Co.
7600064	A 2656		09/29/76	Asgrow Seed Co.
7600066	S 1492	(3)	09/29/76	Northrup King Co.
7600074	Beechwood	(3)	05/16/77	Funk Seeds International, Inc.
7605003	Terra-Vig 708	(3)	05/16/77	Terral-Norris Seed Co., Inc.
7605006	RA-501A		05/11/78	Rohm and Haas Seeds, Inc.
7605016	McNair 500	(3)	02/15/77	Northrup King Co.
7700002	118-11		04/11/77	Pioneer Hi-Bred International, Inc.
7700006	A2444		05/09/77	Asgrow Seed Co.
7700007	A1564		03/18/77	Asgrow Seed Co.
7700025	Brooks	(3)	09/20/78	Gold Kist, Inc.
7700034	A2575		05/09/77	Asgrow Seed Co.
7700035	DS 160		08/24/77	Soybean Research Foundation, Inc.
7700036	Gutwein 180	(*)	08/24/77	Soybean Research Foundation, Inc.
7700037	PL 6940104		09/15/77	Soybean Research Foundation, Inc.
7700038	PL 6712424		08/24/77	Soybean Research Foundation, Inc.
7700050	Coles	(3)	03/16/78	Iowa Agric. & Home Econ.Expt.Sta.
7700051	Marion	(3)	12/07/77	Iowa Agric. & Home Econ.Expt.Sta.
7700059	A 3585		06/14/77	Asgrow Seed Co.

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SOYBEAN				
7700062	MAX		05/11/78	Land O'Lakes, Inc.
7700075	3035		09/29/78	Lynnville Seed Co.
7700078	S1578	(3)	09/28/77	Northrup King Co.
7700081	Ike		11/03/77	V. R. Seeds, Inc.
7700096	A3127		10/12/77	Asgrow Seed Co.
7700100	A3860		12/30/77	Asgrow Seed Co.
7700101	A4268		12/30/77	Asgrow Seed Co.
7700111	A5312		12/30/77	Asgrow Seed Co.
7800015	K-77	(3)	04/12/79	Nixon Seed Co. & L. Krietemeyer
7800018	A5618		05/11/78	Asgrow Seed Co.
7800021	Rockford	(2)	09/20/78	Callahan Enterprises, Inc.
7800030	RA-401		06/22/78	Rohm and Haas Seeds, Inc.
7800031	RA-601		06/22/78	Rohm and Haas Seeds, Inc.
7800034	Coker 237	(3)	07/13/78	CR Seeds
7800035	Coker 488	(3)	07/13/78	CR Seeds
7800049	Big Boy		08/10/78	Soybean Research Foundation, Inc.
7800050	Dotson		08/10/78	Soybean Research Foundation, Inc.
7800051	Gutwein 421	(*)	09/20/78	Soybean Research Foundation, Inc.
7800052	Matsoy	(3)	07/13/78	Soybean Research Foundation, Inc.
7800053	PL709947		09/20/78	Soybean Research Foundation, Inc.
7800054	PL723299L		07/13/78	Soybean Research Foundation, Inc.
7800055	SRF 150P	(3)	01/25/79	Soybean Research Foundation, Inc.
7800065	Centennial	(3)	01/25/79	Mississippi Agric. For. Expt. Sta.
7800077	Crawford	(3)	01/02/80	Kansas Agric. Expt. Sta.
7800081	AP 70	(3)	02/15/79	North American Plant Breeders

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SOYBEAN				
7800085	Hodgson 78	(*)	09/29/78	Minnesota Agric. Expt. Sta.
7800098	S-48		02/15/79	Callahan Enterprises, Inc.
7800101	S4055	(3)	12/21/78	Northrup King Co.
7900007	RA-480		02/15/79	Rohm and Haas Seeds, Inc.
7900008	RA-604		03/01/79	Rohm and Haas Seeds, Inc.
7900010	AP 10		05/17/79	North American Plant Breeders
7900013	RS2300		04/12/79	North American Plant Breeders
7900014	AP 40		01/25/79	North American Plant Breeders
7900018	CO-OP 500		03/15/79	North American Plant Breeders
7900019	GT 1200		06/14/79	North American Plant Breeders
7900020	GT 1250		02/26/81	North American Plant Breeders
7900021	GT 1310		07/26/79	North American Plant Breeders
7900025	Victor		04/12/79	J. M. Schultz Seed Co.
7900037	A2858		08/16/79	Asgrow Seed Co.
7900043	Coker 156	(3)	11/27/79	CR Seeds
7900046	Mitchell 450		06/14/79	Rohm and Haas Seeds, Inc.
7900058	Wilstar 790		09/13/79	Helena Chemical Co.
7900061	Cumberland	(3)	05/29/80	Iowa Agric. & Home Econ.Expt.Sta.
7900062	Oakland	(3)	01/02/80	Iowa Agric. & Home Econ.Expt.Sta.
7900063	Vinton	(3)	03/11/80	Iowa Agric. & Home Econ.Expt.Sta.
7900064	Stoan	(3)	07/10/80	Iowa Agric. & Home Econ.Expt.Sta.
7900065	Vickery	(3)	05/14/81	Iowa Agric. & Home Econ.Expt.Sta.
7900070	FFR 335	(3)	09/11/80	FFR Cooperative
7900073	Wells II	(3)	10/18/79	Purdue Univ. Agric. Expt. Sta.
7900078	Bedford	(3)	07/31/80	Mississippi Agric. For. Expt. Sta.

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
SOYBEAN				
7900088	McNair 710	(3)	07/10/80	Northrup King Co.
7900089	McNair 770	(3)	06/19/80	Northrup King Co.
7900097	Beeson 80	(3)	05/29/80	Purdue Univ. Agric. Expt. Sta.
7900098	Century	(3)	05/29/80	Purdue Univ. A.E.S. & SEA, USDA
7900105	Duke		06/26/80	V. R. Seeds, Inc.
7900106	Magnum		05/15/80	V. R. Seeds, Inc.
7900107	Delta		10/16/80	V. R. Seeds, Inc.
7900108	Gutwein 221	(3)	04/24/80	Soybean Research Foundation, Inc.
7900109	Hobson	(3)	11/27/79	Soybean Research Foundation, Inc.
7900110	PL 70-10546D		05/15/80	Soybean Research Foundation, Inc.
7900111	PL 72-3176L		05/15/80	Soybean Research Foundation, Inc.
7900112	SRF 250	(3)	11/27/79	Soybean Research Foundation, Inc.
7900113	SRF 450P	(3)	03/27/80	Soybean Research Foundation, Inc.
8000009	S2596		07/31/80	Northrup King Co.
8000015	Riverside 2025		05/15/80	Lynnville Seed Co.
8000023	1677		07/31/80	Pioneer Hi-Bred International, Inc.
8000024	4280		07/31/80	Pioneer Hi-Bred International, Inc.
8000025	4880		07/31/80	Pioneer Hi-Bred International, Inc.
8000026	3580		01/27/83	Pioneer Hi-Bred International, Inc.
8000027	2877		07/31/80	Pioneer Hi-Bred International, Inc.
8000028	0877		09/24/81	Pioneer Hi-Bred International, Inc.
8000029	2180		04/15/82	Pioneer Hi-Bred International, Inc.
8000030	2480		04/15/82	Pioneer Hi-Bred International, Inc.
8000031	Nebsoy	(3)	03/26/81	Nebraska Agric. Expt. Sta.
8000033	Gnome	(3)	09/11/80	Ohio Agric. Res. Dev. Center

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SOYBEAN				
8000034	Amcor	(3)	09/11/80	Ohio Agric. Res. Dev. Center
8000045	Deltapine 345	(3)	06/19/80	Delta and Pine Land Co.
8000054	RA-481	(3)	03/26/81	Rohm and Haas Seeds, Inc.
8000061	Weber	(3)	06/19/80	Iowa Agric. & Home Econ.Expt.Sta.
8000062	BSR 301	(3)	07/31/80	Iowa Agric. & Home Econ.Expt.Sta.
8000063	Pella	(3)	06/05/80	Iowa Agric. & Home Econ.Expt.Sta.
8000070	HP 20-20		04/16/81	North American Plant Breeders
8000071	TC 137		05/15/80	North American Plant Breeders
8000072	AP 200		06/19/80	North American Plant Breeders
8000073	AP 225C		07/31/80	North American Plant Breeders
8000076	Stevens		07/31/80	Scientific Seed Co., Inc.
8000086	A3659		09/11/80	Asgrow Seed Co.
8000090	FFR 224		09/11/80	FFR Cooperative
8000093	RA-402		07/31/80	Rohm and Haas Seeds, Inc.
8000102	1981		07/31/80	Pioneer Hi-Bred International, Inc.
8000103	3081		07/31/80	Pioneer Hi-Bred International, Inc.
8000104	3481		03/24/83	Pioneer Hi-Bred International, Inc.
8000105	3981		09/11/80	Pioneer Hi-Bred International, Inc.
8000125	L4404		05/14/81	Land O'Lakes, Inc.
8000126	L4503		01/27/83	Land O'Lakes, Inc.
8000127	L4504		01/27/83	Land O'Lakes, Inc.
8000147	A5474		12/18/80	Asgrow Seed Co.
8000148	A5939		01/29/81	Asgrow Seed Co.
8000163	Terra-Vig 606	(3)	03/26/81	Terral-Norris Seed Co., Inc.
8100005	AP 250		06/11/81	North American Plant Breeders

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CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
SOYBEAN				
8100006	AP 350		02/18/82	North American Plant Breeders
8100007	HS 220		04/16/81	North American Plant Breeders
8100008	HS 235		02/18/82	North American Plant Breeders
8100009	HS 265		06/11/81	North American Plant Breeders
8100016	GT 1440		06/11/81	Ferry-Morse Seed Co.
8100020	DSR-141	(2)	02/26/81	Dairyland Seed Co., Inc.
8100021	DSR-171	(2)	02/26/81	Dairyland Seed Co., Inc.
8100022	DSR-207	(2)	02/26/81	Dairyland Seed Co., Inc.
8100023	DSR-232	(2)	06/11/81	Dairyland Seed Co., Inc.
8100031	Desoto	(3)	04/15/82	Kansas Agric. Expt. Sta.
8100038	2981		05/14/81	Pioneer Hi-Bred International, Inc.
8100052	Hardin	(3)	07/15/82	Iowa Agric. & Home Econ. Expt. Sta.
8100053	BSR 302	(3)	10/28/82	Iowa Agric. & Home Econ. Expt. Sta.
8100080	Hartz 936X	(3)	09/24/81	Jacob Hartz Seed Co., Inc.
8100081	A1179		07/15/82	Asgrow Seed Co.
8100082	A1937		09/24/81	Asgrow Seed Co.
8100083	A2680		07/15/82	Asgrow Seed Co.
8100084	A5308		12/30/82	Asgrow Seed Co.
8100088	GT 1380		09/24/81	North American Plant Breeders
8100089	AP 55	(3)	02/18/82	North American Plant Breeders
8100090	AP 71	(3)	09/24/81	North American Plant Breeders
8100091	J103		04/15/82	Jacques Seed Co.
8100092	J-112		01/14/82	Jacques Seed Co.
8100095	Coker 317	(3)	11/19/81	CR Seeds
8100096	DSR-120	(2)	08/27/81	Dairyland Seed Co., Inc.

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SOYBEAN				
8100097	RA-680		04/15/82	Rohm and Haas Seeds, Inc.
8100105	HP 2530		08/19/82	North American Plant Breeders
8100106	HP 3700		09/24/81	North American Plant Breeders
8100113	PL 707743		09/24/81	Soybean Research Foundation, Inc.
8100114	GL 2250		02/28/83	Soybean Research Foundation, Inc.
8100115	SRF 350P	(3)	08/27/81	Soybean Research Foundation, Inc.
8100131	Cypress 6000	(1)	06/17/82	Milburn Farms, Inc.
8100132	CS20		11/19/81	Callahan Enterprises, Inc.
8100133	CS24		10/27/83	Callahan Enterprises, Inc.
8100135	CS31		11/19/81	Callahan Enterprises, Inc.
8100136	CS38		06/17/82	Callahan Enterprises, Inc.
8100138	CS45		11/19/81	Callahan Enterprises, Inc.
8100140	FFR 668		09/24/81	FFR Cooperative
8100142	L4104		11/19/81	Land O'Lakes, Inc.
8100145	2400		06/30/83	Northrup King Co.
8100146	S09-90		06/17/82	Northrup King Co.
8100147	S40-44		11/26/82	Northrup King Co.
8100148	Douglas	(3)	06/17/82	Kansas Agric. Expt. Sta.
8100149	Deltapine 506		01/14/82	Delta and Pine Land Co.
8100151	Deltapine 105		01/14/82	Delta and Pine Land Co.
8100152	SRF 101	(3)	01/14/82	Soybean Research Foundation, Inc.
8100162	Pixie	(3)	03/11/82	Ohio Agric. Res. Dev. Center
8100163	Sprite	(3)	03/11/82	Ohio Agric. Res. Dev. Center
8100176	TS250	(*)	04/15/82	Northrup King Co.
8200049	Lakota	(3)	11/26/82	Iowa Agric. & Home Econ.Expt.Sta.

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SOYBEAN				
82000050	Vinton 81	(3)	08/19/82	Iowa Agric. & Home Econ. Expt. Sta.
82000056	Bellatti-R-77-84	(3)	10/28/82	Louis Bellatti
82000072	AP 230		08/19/82	North American Plant Breeders
82000073	HP 4800		10/28/82	North American Plant Breeders
82000087	A7372		12/30/82	Asgrow Seed Co.
82000090	B203		03/24/83	Northrup King Co.
82000091	B242		09/23/82	Northrup King Co.
82000092	B152		10/28/82	Northrup King Co.
82000093	S18-84		10/28/82	Northrup King Co.
82000098	71229-31008		04/28/83	Midwest Oilseeds, Inc.
82000099	90339-30435		05/26/83	Midwest Oilseeds, Inc.
8200100	90210-30266		08/31/83	Midwest Oilseeds, Inc.
8200101	60524-30575		05/26/83	Midwest Oilseeds, Inc.
8200102	Deltapine 246		01/27/84	Delta and Pine Land Co.
8200107	Birch	(2)	09/29/83	Illinois Foundation Seeds, Inc.
8200115	1082		05/26/83	Pioneer Hi-Bred International, Inc.
8200116	5482		06/30/83	Pioneer Hi-Bred International, Inc.
8200119	9561		06/30/83	Pioneer Hi-Bred International, Inc.
8200123	DSR-320	(2)	09/29/83	Dairyland Seed Co., Inc.
8200124	DSR-227	(2)	06/30/83	Dairyland Seed Co., Inc.
8200125	DSR-352	(2)	09/29/83	Dairyland Seed Co., Inc.
8200127	Hartz 930	(3)	10/28/82	Jacob Hartz Seed Co., Inc.
8200133	L4204		08/31/83	Land O'Lakes, Inc.
8200134	L4207		07/21/83	Land O'Lakes, Inc.
8200135	L4303		11/26/82	Land O'Lakes, Inc.

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<b>SOYBEAN</b>				
8200136	L4106		12/30/82	Land O'Lakes, Inc.
8200140	Coker 368	(3)	08/31/83	CR Seeds
8200142	GK-67	(3)	05/31/85	Agratech Seeds Inc.
8200144	1282		08/31/83	Pioneer Hi-Bred International, Inc.
8200153	Terra-Vig 505	(3)	09/29/83	Terral-Norris Seed Co., Inc.
8200160	RA-502		08/31/83	Rohm and Haas Seeds, Inc.
8200161	RA-606		10/27/83	Rohm and Haas Seeds, Inc.
8200162	Mitchell 410		10/27/83	Rohm and Haas Seeds, Inc.
8200163	RA-403		10/27/83	Rohm and Haas Seeds, Inc.
8200164	S72-60		10/27/83	Rohm and Haas Seeds, Inc.
8200165	S69-96		10/27/83	Northrup King Co.
8200174	Hobbit		04/28/83	Northrup King Co.
8300002	FFR 560	(3)	11/28/83	Ohio Agr. R. & D. Cen. & ARS, USDA
8300005	Sumter		01/27/84	FFR Cooperative
8300006	Shiloh		02/27/84	Helena Chemical Co.
8300012	Simpson		07/25/84	Helena Chemical Co.
8300013	Deltapine 497	(*)	12/30/83	Minnesota Agric. Expt. Sta.
8300014	Deltapine 417		11/28/83	Delta and Pine Land Co.
8300025	HP 3033S		11/28/83	Delta and Pine Land Co.
8300026	AP 420		01/27/84	North American Plant Breeders
8300027	RS 2330		01/27/84	North American Plant Breeders
8300028	AP 240		01/27/84	North American Plant Breeders
8300029	AP 120		02/27/84	North American Plant Breeders
8300072	Sparks	(3)	02/27/84	North American Plant Breeders
8300075	RA-580		04/30/84	Kansas Agric. Expt. Sta.
			04/30/84	Rohm and Haas Seeds, Inc.

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<b>SOYBEAN</b>				
8300088	S14-60		06/29/84	Northrup King Co.
8300089	S30-31		04/30/84	Northrup King Co.
8300090	S45-01	(*)	05/31/85	Northrup King Co.
8300091	BSR 201	(3)	08/31/84	Iowa Agric. & Home Econ. Expt. Sta.
8300092	SRF 205		04/30/84	Soybean Research Foundation, Inc.
8300093	Gutwein 225		05/31/84	Soybean Research Foundation, Inc.
8300126	Hartz 5171		09/28/84	Jacob Hartz Seed Co., Inc.
8300127	Hartz 6383		10/26/84	Jacob Hartz Seed Co., Inc.
8300128	Hartz 5370		10/26/84	Jacob Hartz Seed Co., Inc.
8300129	Hartz 7126		10/26/84	Jacob Hartz Seed Co., Inc.
8300130	Hartz 5252		10/26/84	Jacob Hartz Seed Co., Inc.
8300135	A2943		08/31/84	Asgrow Seed Co.
8300136	A6520		08/31/84	Asgrow Seed Co.
8300137	A4997		10/26/84	Asgrow Seed Co.
8300139	A3966		10/26/84	Asgrow Seed Co.
8300145	Ruby	(3)	02/22/85	Nickerson American Plant Breeders Inc.
8300170	Platte	(3)	12/21/84	Univ. of Nebraska & SEA, USDA
8300175	Bradley	(3)	12/21/84	Curators of the Univ. of Missouri
8400009	J82		02/22/85	Jacques Seed Company
8400018	Coker 393	(3)	01/25/85	CR Seeds
8400019	Coker 355	(3)	01/25/85	CR Seeds
8400032	PRN-82		02/22/85	BSF/Ag Research
8400036	Riverside 2024		02/22/85	Lynnville Seed Company
8400052	Ozzie	(3)	07/26/85	Minnesota Agricultural Experiment Station
8400053	Dawson	(*)	04/26/85	Minnesota Agricultural Experiment Station

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SOYBEAN				
8400064	S69-54		02/22/85	Northrup King Co.
8400069	HT5203	(1)	04/26/85	Stanford Seed Co.
8400070	HT4203	(1)	04/26/85	Stanford Seed Company
8400071	9571		03/29/85	Pioneer Hi-Bred International, Inc.
8400072	9471		03/29/85	Pioneer Hi-Bred International, Inc.
8400073	9441		04/26/85	Pioneer Hi-Bred International, Inc.
8400074	9292		04/26/85	Pioneer Hi-Bred International, Inc.
8400075	9271		04/26/85	Pioneer Hi-Bred International, Inc.
8400077	Coker 425	(3)	05/31/85	CR Seeds
8400078	Coker 485	(3)	05/31/85	CR Seeds
8400079	J-72		05/31/85	Jacques Seed Company
8400081	J-8389		05/31/85	Jacques Seed Company
8400082	Winchester	(3)	05/31/85	Purdue University Agricultural Experiment Station
8400083	Keller	(3)	05/31/85	Purdue University Agricultural Experiment Station
8400084	Miami	(3)	05/31/85	Purdue University Agricultural Experiment Station
8400089	Johnston	(3)	07/26/85	North Carolina Agric. Expt. Sta.
8400095	A6381		06/28/85	Asgrow Seed Co.
8400096	A6242		06/28/85	Asgrow Seed Co.
8400097	A5980		06/28/85	Asgrow Seed Co.
8400099	Collier	(1)	11/29/85	B. B. Collier-Barney A. Smith
8400121	S39-93		07/26/85	Northrup King Co.
8400122	S42-40		06/28/85	Northrup King Co.

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<b>SOYBEAN</b>				
8400137	A2522		07/26/85	Asgrow Seed Co.
8400149	A3420		07/26/85	Asgrow Seed Co.
8500008	RA-451		12/27/85	Rohm and Haas Seeds, Inc.
8500009	RA-452		08/30/85	Rohm and Haas Seeds, Inc.
8500010	RA-405		08/30/85	Rohm and Haas Seeds, Inc.
8500029	Epps	(3)	08/30/85	Dr. E. E. Hartwig, USDA
8500035	Young	(3)	09/27/85	N. C. Agricultural Research Service
8500058	Century 84	(*)	09/27/85	Ohio Agricultural Research & Development Center
8500059	Zane	(*)	09/27/85	Ohio Agricultural Research & Development Center
8500067	Pershing	(3)	09/27/85	The Curators of the University of Missouri
8500074	Leflore	(3)	09/27/85	Mississippi Agricultural and Forestry Experiment Station and USDA, ARS
8500117	S27-10		09/27/85	Northrup King Co.
8500118	S39-99		10/31/85	Northrup King Co.
8500120	S15-50		10/31/85	Northrup King Co.
8500121	B095		10/31/85	Northrup King Co.
8500122	S24-24		10/31/85	Northrup King Co.
<b>SQUASH</b>				
7200054	Burpee Golden Zucchini		02/15/77	W. Atlee Burpee Co.
7300056	Table King		07/13/78	Research Corporation
7800032	Jersey Golden Acorn	(*)	09/29/78	Rutgers State Univ. & Dr. Shifriss
7800066	Black Magic		11/27/79	Musser Seed Co., Inc.

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<b>SQUASH</b>				
8000130	Royal Knight		10/16/80	Wendy Lou Jones
8100039	Bunutkin		04/15/82	Charles Tateosian
8100050	Autumn Pride	(*)	11/19/81	New Hampshire Agric. Expt. Sta.
8500083	Swan White Table Queen		09/27/85	Swan Health Farms and Cattle Co., Inc.
<b>ST. AUGUSTINEGRASS</b>				
7700112	Christi		02/26/80	Curran L. Garrett
<b>STEVIA</b>				
8200065	P. J. Suzuki		10/28/82	F. K. Suzuki International, Inc.
<b>STRAWBERRY CLOVER</b>				
8200113	Fresa	(3)	11/26/82	New Mexico Crop Improvement Assoc.
<b>SUDANGRASS</b>				
7300012	Excel S235		09/29/78	Ring Around Products, Inc.
<b>SUNFLOWER</b>				
7900022	GSF-1		09/11/80	Mr. Robert Stagi
8100025	IS 2168		07/30/81	Interstate Seed Co.
8100026	IS 2501		07/30/81	Interstate Seed Co.
8100027	IS 3401		07/30/81	Interstate Seed Co.
8100028	IS 3795		08/27/81	INTERSTATE SEED CO.
8300132	SS405B		01/27/84	Stauffer Chemical Co.
<b>SWEET BROMEGRASS</b>				
8200096	Deborah		12/30/82	Pacific Seed Production Co.

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<b>SWEET PEA</b>				
7100085	Salmonette		12/12/75	W. Atlee Burpee Company
7100086	Lavender Delight		12/12/75	W. Atlee Burpee Company
7100087	Tangerine		03/05/76	W. Atlee Burpee Company
7200122	Jet-Set Killarney		06/27/75	Ferry-Morse Seed Co.
7200124	Jet-Set Madrid		08/08/75	Ferry-Morse Seed Co.
7200125	Jet-Set St. Moritz		08/08/75	Ferry-Morse Seed Co.
<b>TIMOTHY, TURF</b>				
7200061	Match	(2)	01/28/77	Zwaan and de Wiljes Ltd., Neth.
<b>TOBACCO</b>				
7200022	Coker 347	(3)	10/27/76	Coker's Pedigreed Seed Co.
7200023	Coker 411	(3)	10/27/76	Coker's Pedigreed Seed Co.
7200051	Speight's G-33	(3)	04/11/77	Speight Seed Farms, Inc.
7200140	Speight G-140	(3)	04/11/77	Speight Seed Farms, Inc.
7400007	Speight G-15	(3)	04/11/77	Speight Seed Farms, Inc.
7400035	McNair 944	(3)	03/18/77	Northrup King Co.
7500065	Speight G-23	(3)	04/11/77	Speight Seed Farms, Inc.
7600004	Coker 86	(*)	10/27/76	Coker's Pedigreed Seed Co.
7800008	Coker 48	(3)	09/20/78	Coker's Pedigreed Seed Co.
7900035	Speight G-70	(3)	06/14/79	Speight Seed Farms, Inc.
7900040	Speight G-52	(3)	03/11/80	Speight Seed Farms, Inc.
7900118	Speight G-58	(3)	02/26/81	Speight Seed Farms, Inc.
8100048	Coker 51	(*)	02/18/82	Coker's Pedigreed Seed Co.
8200001	K399		07/15/82	Northrup King Co.
8300056	Coker 176	(3)	09/29/83	Coker's Pedigreed Seed Co.
8300070	K326		03/26/84	Northrup King Co.

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<b>TOMATO</b>				
8100058	Liberator		09/23/82	Ferry-Morse Seed Co.
8100077	Castlong ug		11/26/82	A. L. Castle, Inc.
8100078	Castlerock		11/26/82	A. L. Castle, Inc.
8100159	Peto 94C		03/24/83	Petoseed Co., Inc.
8100160	Peto 95-43		03/24/83	Petoseed Co., Inc.
8200028	Super Beefsteak		08/19/82	W. Atlee Burpee Co.
8200058	Peelmech		02/27/84	Ferry-Morse Seed Co.
8200059	VF 9209		02/27/84	Ferry-Morse Seed Co.
8200070	NC 50-7		01/27/83	North Carolina Agric. Expt. Sta.
8200075	Cherokee		01/27/83	North Carolina Agric. Expt. Sta.
8200104	Advantage		10/28/82	Moran Seeds, Inc.
8200105	Moran 3053		10/28/82	Moran Seeds, Inc.
8200139	Castle Red		11/26/82	A. L. Castle, Inc.
8300001	Easy Harvest		04/26/85	Campbell Soup Company Campbell Institute for Research and Technology
8300008	Peto 460		07/26/85	Petoseed Co., Inc.
8300009	Peto 343		07/26/85	Petoseed Co., Inc.
8300035	Rio Colorado		06/28/85	Petoseed Co., Inc.
8300172	Harris Moran 3075		11/29/85	Harris-Moran Seeds, Inc.
8400050	Easy Winner		06/28/85	Campbell Soup Company Campbell Institute for Research and Technology
8400056	Indiana 812		08/30/85	Purdue University Agricultural Experiment Station

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# INDEX TO CERTIFICATES IN FORCE DECEMBER 31 1985 (Cont.)

CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
<b>TOMATO</b>				
8400145	Baxter's Early Bush Cherry		11/29/85	Walter Baxter Seed Co., Inc.
<b>TRITICALE</b>				
8100001	Jenkins		01/27/84	ARCO Seed Co.
8200026	Nutricale		01/27/84	Fred C. Elliott
8200032	Grace		06/30/83	ARCO Seed Co.
<b>TURNIP</b>				
8200045	Royal Gem		09/23/82	Joseph Harris Co., Inc.
<b>VERBENA, ANNUAL</b>				
7100009	Ruffled White		04/08/75	W. Atlee Burpee Co.
7100088	Ruffled Pink		04/08/75	W. Atlee Burpee Company
<b>VETCH, COMMON</b>				
7900031	Cahaba White		09/24/81	Auburn University Agric. Expt. Sta.
7900032	Vantage		09/24/81	Auburn University Agric. Expt. Sta.
7900033	Nova II		09/24/81	Auburn University Agric. Expt. Sta.
7900034	Vanguard		09/24/81	Auburn University Agric. Expt. Sta.
<b>VINCA ROSEA</b>				
8300022	Dwarf Little Salmon		02/27/84	Sakata Seed America, Inc.
8400066	Pink Panther		03/29/85	John Bodger & Sons Co.

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INDEX TO CERTIFICATES IN FORCE DECEMBER 31 1985 (Cont.)

CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
<b>WATERMELON</b>				
7200146	Charleston 76		11/15/74	Moran Seeds, Inc.
7300039	Kengarden	(3)	04/05/76	Kentucky Agric. Expt. Sta.
7500053	Calsweet		05/14/76	Eunice M. Layton
7600027	Sunshade		07/19/76	Asgrow Seed Co.
7600072	Sugarbush		07/26/77	W. Atlee Burpee Co.
7800090	Vic's Valentine	(*)	12/21/78	University Patents, Inc.
8000143	Perola		02/26/81	Asgrow Seed Co.
8000166	Domok		02/26/81	Asgrow Seed Co.
8200047	Chubby Gray		08/19/82	Coffey Seed Co.
8200061	Sun Gold		03/24/83	Moran Seeds, Inc.
8200077	Crimson Diamond		08/19/82	Coffey Seed Co.
8200189	Bush Jubilee		07/21/83	Musser Seed Co., Inc.
8200190	Bush Charleston Gray		07/21/83	Musser Seed Co., Inc.
<b>WEEPING LOVEGRASS</b>				
7100071	Renner		02/15/77	Texas Agric. Expt. Sta.
7200119	Morpa	(2)	02/15/77	Oklahoma Agric. Expt. Sta.
<b>WHEAT, CLUB</b>				
7700045	Jacmar	(3)	08/11/77	Harley D. Jacquot
<b>WHEAT, COMMON</b>				
7100023	Bonanza	(3)	03/19/74	Hybritech Seed International
7200014	Coker*68-15	(3)	03/06/74	CR Seeds
7200015	Coker 68-19	(3)	03/06/75	CR Seeds

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# INDEX TO CERTIFICATES IN FORCE DECEMBER 31 1985 (Cont.)

CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
<b>WHEAT, COMMON</b>				
7200029	World Seeds 1809	(3)	05/16/74	World Seeds, Inc.
7200033	Blueboy II	(3)	02/26/74	North Carolina Agric. Res. Service
7200037	McNair 4823	(3)	04/08/75	Rohm and Haas Seeds, Inc.
7200038	McNair 701	(3)	02/26/74	Rohm and Haas Seeds, Inc.
7200052	World Seeds 1616	(3)	03/05/76	World Seeds, Inc.
7200084	Arthur 71	(3)	01/15/74	Purdue Univ. Agric. Expt. Sta.
7200102	Centurk	(3)	04/08/75	Nebraska Agric. Expt. Sta.
7200118	Nicoma	(3)	11/19/73	Oklahoma Agric. Expt. Sta.
7200144	W-332	(3)	06/28/74	Funk Seed International, Inc.
7300049	Abe	(3)	01/15/74	Purdue Univ. Agric. Expt. Sta.
7300050	R36	(3)	02/26/74	Hybritech Seed International
7300067	W.S. 6	(3)	03/05/76	World Seeds, Inc.
7300096	Oasis	(3)	02/26/74	Purdue Univ. Agric. Expt. Sta.
7400044	DeKalb 581M	(3)	11/24/75	Hybritech Seed International
7400045	DeKalb 582M	(3)	10/17/75	Hybritech Seed International
7400068	Bounty 309	(3)	10/17/75	Cargill, Inc.
7400078	Ruler	(3)	10/17/75	Cargill, Inc.
7400087	Profit 75	(3)	11/20/74	Ohio Agric. Res. Dev. Center
7400099	W.S. 1	(3)	04/18/75	World Seeds, Inc.
7400107	Homestead	(3)	12/12/75	World Seeds, Inc.
7400108	Buckskin	(3)	11/24/75	Nebraska Agric. Expt. Sta.
7400109	Sentinel	(3)	06/18/76	Nebraska Agric. Expt. Sta.
7400110	HiPlains	(3)	11/24/75	Nebraska Agric. Expt. Sta.
7500005	Prodax	(3)	06/18/76	Nebraska Agric. Expt. Sta.
7500006	McNair 1813	(3)	06/30/75	Rohm and Haas Seeds, Inc.
		(3)	05/01/75	Rohm and Haas Seeds, Inc.

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INDEX TO CERTIFICATES IN FORCE DECEMBER 31 1985 (Cont.)

CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
<b>WHEAT, COMMON</b>				
7500010	W-504	(3)	06/27/75	North American Plant Breeders
7500033	Probred	(3)	06/30/75	Northrup King Co.
7500064	W-335	(3)	05/14/76	Funk Seeds International, Inc.
7500080	III	(3)	09/07/76	Goertzen Seed Research
7500082	Plainsman V	(2)	09/07/76	Seed Research Inc.
7600010	Osage	(3)	03/18/77	Oklahoma Agric. Expt. Sta.
7600025	GB 2148	(*)	03/16/78	Robert J. & Steven M. Jacquinot
7600040	Eklund	(3)	08/11/77	Clarence Eklund
7600045	5210	(3)	12/20/76	Seed Research Inc.
7600046	5411	(3)	09/07/76	Seed Research Inc.
7600049	5221	(3)	09/28/77	Seed Research Inc.
7600050	4555	(3)	07/19/77	Robert J. & Steven M. Jacquinot
7600051	5232	(3)	06/07/77	Seed Research Inc.
7600065	S76	(3)	10/29/76	Pioneer Hi-Bred International, Inc.
7600068	R158	(3)	03/18/77	Hybritech Seed International
7600076	Lindon	(3)	03/18/77	Colorado State Experiment Station
7600079	W-444	(3)	12/20/76	Germain's, Inc.
7605002	Lancota	(3)	04/11/77	Nebraska Agric. Expt. Sta.
7605015	Coker 747	(3)	09/20/78	CR Seeds
7605019	W.S. 25	(3)	05/16/77	World Seeds, Inc.
7700029	Vona	(3)	05/16/77	Colorado State Experiment Station
7700030	Key	(3)	06/14/77	Purdue Univ. A.E.S. & ARS, USDA
7700031	Beau	(3)	05/16/77	Purdue Univ. A.E.S. & ARS, USDA
7700048	Downy	(3)	06/14/77	Purdue Univ. A.E.S. & ARS, USDA
7700052	Sullivan	(3)	06/14/77	Purdue Univ. A.E.S. & ARS, USDA

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# INDEX TO CERTIFICATES IN FORCE DECEMBER 31 1985 (Cont.)

CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
<b>WHEAT, COMMON</b>				
7700053	Wings	(3)	08/11/77	North American Plant Breeders
7700082	Delta Queen	(3)	09/13/79	North American Plant Breeders
7700084	McNair 1003	(3)	08/10/78	Rohm and Haas Seeds, Inc.
7700093	Agate	(3)	04/20/78	Nebraska Agric. Expt. Sta.
7700095	Hutch	(3)	06/22/78	North American Plant Breeders
7700105	5422	(3)	01/25/79	Seed Research Inc.
7700106	5466	(3)	08/16/79	Seed Research Inc.
7700108	Maverick	(3)	09/29/78	Harpool Seeds Inc., McGregor Mill.
7700109	Texred	(3)	08/10/78	Harpool Seeds Inc. and Others
7800002	DK-22S	(3)	09/13/79	Douglass W. King Co.
7800003	DK-33S	(3)	08/10/78	Douglass W. King Co.
7800004	DK-49S	(3)	12/28/78	Douglass W. King Co.
7800006	4578	(3)	10/18/79	Seed Research Inc.
7800007	S78	(3)	09/24/81	Pioneer Hi-Bred International, Inc.
7800010	Solar	(3)	03/29/79	Rohm and Haas Seeds, Inc.
7800013	Rocky	(3)	08/10/78	North American Plant Breeders
7800016	Argee	(3)	09/20/78	Wisconsin Agric. Expt. Sta.
7800087	Titan	(3)	09/29/78	Ohio Agric. Res. Dev. Center
7800100	Newton	(3)	03/01/79	Kansas Agric. Expt. Sta.
7800105	Eureka	(3)	01/25/79	South Dakota Agric. Expt. Sta.
7900005	Westbred Aim	(3)	10/18/79	Western Plant Breeders, Inc.
7900074	World Seeds 13	(3)	06/26/80	World Seeds, Inc.
7900079	Bennett	(3)	07/31/80	University of Nebraska and SEA, USDA
7900080	Centurk 78	(3)	07/31/80	University of Nebraska and SEA, USDA
7900083	Tracey	(3)	09/11/80	World Seeds, Inc.

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# INDEX TO CERTIFICATES IN FORCE DECEMBER 31 1985 (Cont.)

CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
<b>WHEAT, COMMON</b>				
7900115	Roy	(3)	02/26/81	North Carolina Agric. Res. Service
7900119	Houser	(2)	01/29/81	Cornell Univ. Agric. Expt. Sta.
8000012	Dancer	(3)	06/05/80	North American Plant Breeders
8000022	James	(3)	04/24/80	South Dakota Agric. Expt. Sta.
8000078	WestBred 906R	(3)	11/19/81	Western Plant Breeders, Inc.
8000106	812		02/18/82	Northrup King Co.
8000142	PL145		01/14/82	Pioneer Hi-Bred International, Inc.
8000144	Southern Belle	(3)	01/14/82	North American Plant Breeders
8000145	Coker 797	(3)	12/10/81	CR Seeds
8000152	Coker 762	(3)	12/10/81	CR Seeds
8000158	Pike	(3)	09/23/82	Curators of the Univ. of Missouri
8000162	Oslo	(3)	11/19/81	North American Plant Breeders
8000164	Augusta	(2)	01/14/82	Michigan State University
8000165	Frankenmuth	(2)	01/14/82	Michigan State University
8100004	PR2360	(3)	01/14/82	Pioneer Hi-Bred International, Inc.
8100010	Tut	(3)	01/14/82	Leo Linden Schrader
8100013	711		12/10/81	Rohm and Haas Seeds, Inc.
8100014	771		02/18/82	Northrup King Co.
8100073	Brawny	(3)	01/14/82	Seed Res. Div., Agrigenetics Corp
8100074	Citation	(3)	01/14/82	Seed Res. Div., Agrigenetics Corp
8100075	Encore	(3)	01/14/82	Seed Research Div., Agrigenetics Corp.
8100076	Frontiersman	(3)	12/10/81	Seed Research Div., Agrigenetics Corp.
8100144	Archer	(3)	01/14/82	North American Plant Breeders
8100153	Duke	(3)	03/11/82	Colorado State University
8100154	Sandy	(3)	03/11/82	Colorado State University

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# INDEX TO CERTIFICATES IN FORCE DECEMBER 31 1985 (Cont.)

CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
<b>WHEAT, COMMON</b>				
8100164	Auburn	(3)	05/27/82	Purdue Univ. A.E.S. & ARS, USDA
8100165	Caldwell	(3)	05/27/82	Purdue Univ. A.E.S. & ARS, USDA
8100169	Hawk	(3)	02/18/82	North American Plant Breeders
8200002	Walera	(3)	06/17/82	Rohm and Haas Seeds, Inc.
8200006	835	(3)	03/11/82	Rohm and Haas Seeds, Inc.
8200016	Bailey 4287	(3)	06/17/82	Bailey Seed Farms, Inc. & BSF AG Research
8200033	817	(*)	06/17/82	Rohm and Haas Seeds, Inc.
8200053	WestBred 911	(*)	09/23/82	Western Plant Breeders, Inc.
8200054	2550	(3)	06/17/82	Pioneer Hi-Bred International, Inc.
8200055	2553	(3)	07/15/82	Pioneer Hi-Bred International, Inc.
8200086	2369	(3)	09/23/82	Pioneer Hi-Bred International, Inc.
8200094	830	(3)	09/23/82	Rohm and Haas Seeds, Inc.
8200095	Klasic	(3)	08/19/82	Northrup King Co.
8200114	5409	(3)	09/23/82	Seed Res. Div., Agrigenetics Corp
8200159	A99ar	(2)	12/30/82	Causmex Corporation
8200191	Fillmore	(3)	07/26/85	Purdue University Agricultural Experiment Station & ARS-USDA
8300036	Coker 916	(3)	09/27/85	CR Seeds
8300043	Erik	(3)	08/30/85	Nickerson American Plant Breeders, Inc.
8300073	Hunter	(3)	09/27/85	Nickerson American Plant Breeders, Inc.
8300077	Marshall	(3)	08/30/85	Minnesota Agricultural Experiment Station
8300103	Mustang	(3)	08/30/85	Nickerson American Plant Breeders, Inc.
8300104	Magnum	(3)	08/30/85	Nickerson American Plant Breeders, Inc.
8300105	Wrangler	(3)	08/30/85	Nickerson American Plant Breeders, Inc.
8300111	RAM	(3)	08/30/85	Nickerson American Plant Breeders, Inc.

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INDEX TO CERTIFICATES IN FORCE DECEMBER 31 1985 (Cont.)

CERT. NO.	VARIETY	GEN. (*)	ISSUE DATE	OWNER
<b>WHEAT, COMMON</b>				
8300116	Blazer	(3)	08/30/85	Nickerson American Plant Breeders, Inc.
8400061	Compton	(3)	10/31/85	Purdue University Agric. Expt. Sta. & ARS-USDA
8400062	Meggie	(3)	08/30/85	Nickerson American Plant Breeders, Inc.
8400063	Success	(3)	09/27/85	Nickerson American Plant Breeders, Inc.
8400136	RHS 8232		10/31/85	Rohm and Haas Seeds, Inc.
<b>WHEAT, DURUM</b>				
7300074	W.S. 3	(3)	01/09/75	World Seeds, Inc.
7400009	Produra	(3)	06/30/75	Northrup King Co.
7900004	Westbred 1000D	(3)	11/27/79	Western Plant Breeders, Inc.
8000100	Alidura	(3)	11/19/81	Northrup King Co.
8100158	WestBred 803	(*)	04/15/82	Western Plant Breeders, Inc.
8200052	WestBred 881	(*)	07/15/82	Western Plant Breeders, Inc.
8200103	D-5003	(3)	09/23/82	Germain's, Inc.
<b>WHEAT, POLISH</b>				
7600029	RF-75	(3)	09/28/77	Futrell Cereals, Inc.
<b>ZINNIA</b>				
7100059	Emperor		12/12/75	W. Atlee Burpee Company
7400033	Ruffled Jumbo Scarlet		12/12/75	W. Atlee Burpee Co.
7800005	Rose Starlet		02/02/78	W. Atlee Burpee Co.

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APPLICATIONS ABANDONED, WITHDRAWN, DENIED, OR INELIGIBLE  
JAN. 1, 1980 TO DEC. 31, 1985

Applications for the varieties listed below are no longer being considered for U.S. plant variety protection. Propagation of these varieties is no longer prohibited by the U.S. Plant Variety Protection Act. Varieties published in this list may possibly be protected under the Patent Act.

KIND	APPL.NO.	VARIETY
ALFALFA	7200048	Maris Kabul
	7200049	Maris Phoenix
	7600024	Vanguard
	8000036	G7730
	8000046	Classic
	8000074	Futura
	8000146	Oro Verde
BARLEY	8000156	Perry
	7700026	Stepford
	8000085	Valley
	8100055	Bowers
	8300069	550
	8300178	Rodeo
	7800102	Pros
BEAN, GARDEN	8000021	<WAV 5819>
	8000107	Blue Dawn
	8000109	Mount Hood
	8100043	Almare
	8100099	Ligata
	8100102	Mandoline
	8200130	Cabretta
BEET, GARDEN BLUEGRASS, KENTUCKY	8200060	Red Baron
	7900012	Banff
	7900068	Mona
	8100125	Charlotte

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< > Identifies temporary designations.

APPLICATIONS ABANDONED, WITHDRAWN, DENIED, OR INELIGIBLE  
JAN. 1, 1980 TO DEC. 31, 1985 (Cont.)

KIND	APPL. NO.	VARIETY
BLUEGRASS, KENTUCKY	8100127	Cardinal
CAPE PRIMROSE	8300045	Mini Strep
CAULIFLOWER	8000005	Allwhite
CELERY	8100118	Bud Special
	8100119	Bud Special G
	8100120	Bud Special 44
	8100150	Grande
	8300122	Summit
CLOVER, RED	7500032	<RHA-I>
CORN, FIELD	8300131	595
	8400029	LH122
COTTON	7800011	Gregg 35XL
	7800012	Gregg 45M
	7800068	McNair 235
	7900053	McNair 308
	7900059	McNair 307
	8200112	San Joaquin Acala C-1
ENDIVE	8000140	Valdena
FESCUE, RED	8100126	Pernille
FESCUE, TALL	7800072	Barundi
FESTULOLIUM	7900001	Felopa
	7900002	Theophano
	8100124	Kemal
KOCHIA	8300032	Acapulco Silver
MUSKMELON	8000133	<Donny Melon>
OAT	8000042	Marathon
	8000056	Moore
ONION	8200015	Day Brothers
	8200128	Yellow Rock
PEA	7900054	Multistar
	8000014	Beta II
	8100108	Delmarva

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< > Identifies temporary designations.

APPLICATIONS ABANDONED, WITHDRAWN, DENIED, OR INELIGIBLE  
JAN. 1, 1980 TO DEC. 31, 1985 (Cont.)

KIND	APPL.NO.	VARIETY
PUMPKIN	8000128	Pankow's Field
RYE	8200003	Forager
RYEGRASS (LOLIUM X HYBRIDUM)	7400041	Sabel
RYEGRASS, ANNUAL	7400042	Lyra
RYEGRASS, PERENNIAL	7700041	Venlona
	8000051	Acclaim
	8100040	Bonita
SAFFLOWER	7800075	ARMI-6
SOYBEAN	7900093	McNair 700
	7900094	McNair 780
	8000007	S0512
	8000008	B220
	8000010	B070
	8000057	RA-603
	8100134	CS30
	8100137	CS42
	8100139	Mead
	8200057	VR 3393
	8200117	6782
	8200118	9401
	8200126	DSR-303
	8300094	GL 2552
	8300146	AP 330
SPINACH	8100116	<XP 3057>
	8100117	<XP 3058>
SQUASH	7900055	Goldarch
	8000091	Table Gold
	8200074	Confederate Gold
TIMOTHY	8000018	Mohawk
TOBACCO	8000060	McNair 373
	8200038	N77
	8200046	N126

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< > Identifies temporary designations.

APPLICATIONS ABANDONED, WITHDRAWN, DENIED, OR INELIGIBLE  
JAN. 1, 1980 TO DEC. 31, 1985 (Cont.)

KIND	APPL.NO.	VARIETY
TRITICALE	7100012	6TA-203
	7100014	6TA-204
	7100015	R I 131
	7900096	Council
	8200048	Early Gray
WATERMELON WHEAT, COMMON	8000150	Florida 301
	8300020	Purcell
	8300057	F.S. 401
	8400102	SR 49

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< > Identifies temporary designations.

CERTIFICATES VOLUNTARILY ABANDONED  
JAN. 1, 1980 TO DEC. 31, 1985

In compliance with Section 180.104(D) of the Plant Variety Protection Act, certificates of plant variety protection for the varieties listed below are voluntarily abandoned by request of the owner. Propagation of these varieties is no longer prohibited by the Plant Variety Protection Act. Varieties published in this list may possibly be protected under the Patent Act.

KIND	CERT. NO.	VARIETY	DATE ABANDONED
BEAN, GARDEN	7700060	Bef	01/17/84
BLUEGRASS, KENTUCKY	8100012	Apart	12/29/83
PEANUT	7500062	Early Bunch	02/17/81
SOYBEAN	7300083	Hutton	02/17/81
	7700055	J-84A	01/28/83
	7700056	J-102A	01/28/83
	8000059	RA-701	08/31/83
	8000075	Braxton	02/17/81
	8100141	RA-800	08/31/83









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THIRD CLASS